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LIST AND STATION

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES,

AND OF THE

MARINE CORPS,

ON

THE ACTIVE LIST,

JULY 1, 1897.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1897.

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NAVY DEPARTMENT.

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Honorable JOHN D. LONG.

Honorable THEODORE ROOSEVELT ..... *Assistant Secretary of the Navy.*

Benjamin F. Peters ..... Chief Clerk.
Lewis H. Finney, jr ..... Private Secretary.

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Captain† SAMUEL C. LEMLY, U. S. N ..... Judge Advocate-General.
Edwin P. Hanna ..... Chief Clerk.

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* With the relative rank of Commodore while holding said office.
† Rank while holding said office.

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REAR-ADMIRALS, ACTIVE LIST (6).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	William A. Kirkland...	Com'd't N'vy-y'd, Mare Island.	1 June 96	Nov. 95	2 July 50	1 Mar. 95	N. C.
	Lester A. Beardslee....	Com'd'g Pacific Station.....	24 Aug. 94	May 86	5 Mar. 50	21 May 95	N. Y.
	Thomas O. Selfridge....	Com'd'g European Station....	12 Nov. 95	Mar. 87	3 Oct. 51	28 Feb. 96	Mass.
	Joseph N. Miller	Special mission, England.....	18 May 97	July 92	1 Oct. 51	21 Mar. 97	Ohio.
5	Montgomery Sicard.....	Com'd'g N. Atlantic Station ..	1 May 97	Nov. 93	....do.....	6 Apr. 97	N. Y.
	Edmund O. Matthews...	Chief Bur. Yards and Docks..	16 Mar. 94	Sept. 87	2 Oct. 51	19 Jun. 97	Mo.

COMMODORES, ACTIVE LIST (10).

	Charles S. Norton.....	Com'd't N'vy-y'd, Washington	23 May 96	Apr. 90	3 Oct. 51	31 July 94	N. Y.
	Robert L. Phythian.....	Sup't Naval Observatory.....	21 Nov. 94	Sept. 86	28 Jan. 53	7 Sept. 94	Ky.
	Rush R. Wallace.....	Com'd't Naval Sta., Newport..	20 Aug. 94	Aug. 94	25 May 52	11 Nov. 94	Tenn.
	Francis M. Bunce.....	Com'd't Navy-yard, N. Y.....	1 May 97	May 97	28 May 52	1 Mar. 95	Conn.
5	Frederick V. McNair*..	Com'd'g Asiatic Station.....	21 Dec. 95	Feb. 90	21 Sept. 53	10 May 95	Pa.
	John A. Howell.....	Com'd't N'vy-y'd, League I'd..	15 June 96	Dec. 90	27 Sept. 54	21 May 96	N. Y.
	George Dewey.....	Pres. B'd Insp. and Survey....	5 Nov. 95	Mar. 88	23 Sept. 54	28 Feb. 96	Vt.
	Henry L. Howison.....	Com'd't Navy-yard, Boston...	5 May 97	Mar. 97	26 Sept. 54	21 Mar. 97	Ind.
	Albert Kautz.....	President Ex. and Ret. B'ds ..	15 Apr. 97	Apr. 92	28 Sept. 54	6 Apr. 97	Ohio.
10	George C. Remey	Com'd't N'vy-yd., Portsmouth.	1 July 96	Mar. 92	20 Sept. 55	19 Jun. 97	Iowa.

* Has the rank of Rear-Admiral while commanding the Asiatic Station.

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CAPTAINS, ACTIVE LIST (45).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Norman H. Farquhar ...	Commandant Norfolk Yard ...	1 June 97	Dec. 96	27 Sept. 54	4 Mar. 86	Pa.
	John C. Watson	Governor Naval Home, Phila.	9 May 95	July 94	29 Sept. 56	6 Mar. 87	Ky.
	Henry B. Robeson	Capt. Navy-yard, Portsmouth .	8 Oct. 95	May 91	25 Sept. 56	25 Aug. 87	Conn.
	Winfield S. Schley	Chairman L. H. Board	20 Mar. 97	Mar. 97	20 Sept. 56	31 Mar. 88	Md.
5	Silas Casey	Commanding New York	18 Mar. 97	May 93	25 Sept. 56	12 Feb. 89	N. Y.
	William T. Sampson	Commanding Iowa	16 June 97	June 92	24 Sept. 57	26 Mar. 89	N. Y.
	Bartlett J. Cromwell	Mem. Ex. and Retir'g B'ds	25 Nov. 95	Sept. 95	21 Sept. 57	....do	Nebr.
	John W. Philip	Captain Navy-yard, Boston ...	24 Aug. 94	Aug. 94	20 Sept. 56	31 Mar. 89	N. Y.
	Henry F. Picking	Com'd'g Rec'g-ship Wabash ...	5 Apr. 97	Feb. 94	28 Sept. 57	4 Aug. 89	Pa.
10	Frederick Rodgers	Commanding Massachusetts ..	10 June 96	July 92	25 Sept. 57	28 Feb. 90	Md.
	Louis Kempff	Com'd'g R. S. Independence ...	17 Oct. 96	Feb. 95	....do	19 May 91	Ill.
	Francis J. Higginson ...	Captain Navy-yard, New York.	6 June 96	Sept. 95	7 Oct. 57	27 Sept. 91	Mass.
	George W. Sumner	Leave of absence	28 June 97	June 97	20 Sept. 58	2 Oct. 91	Ky.
	Benjamin F. Day	Member Examining Board	11 Jan. 97	Feb. 96	....do	5 Nov. 91	Ohio.
15	Alex. H. McCormick	Captain Navy-yard, Norfolk ..	29 Oct. 94	June 94	21 Sept. 59	3 Apr. 92	Tex.
	Albert S. Barker	Commanding Oregon	20 Mar. 97	Aug. 94	25 Oct. 59	5 May 92	Mass.
	Charles S. Cotton	Commanding Philadelphia	24 Aug. 94	Apr. 92	23 Sept. 58	28 May 92	Wis.
	John R. Bartlett	Commanding Puritan	10 Dec. 96	Dec. 94	28 Nov. 59	1 July 92	R. I.
	Silas W. Terry	Com'd'g Rec'g-ship Franklin ..	31 July 95	May 95	28 Sept. 58	9 Jan. 93	Ky.
20	Merrill Miller	Com'd'g Rec'g-ship Vermont ..	16 Mar. 97	Jan. 97	28 Nov. 59	25 Feb. 93	Ohio.
	John J. Read	Commanding Olympia	5 Feb. 95	May 92	21 Sept. 58	27 Apr. 93	N. J.
	Mortimer L. Johnson ...	Commanding San Francisco ..	1 Aug. 95	Sept. 91	29 Nov. 59	9 May 93	Mass.
	Edwin M. Shepard	Commanding Cincinnati	21 Nov. 94	Apr. 91	25 Nov. 59	15 May 93	N. Y.
	Robley D. Evans	Member Light-House Board ..	5 Jan. 97	Jan. 97	20 Sept. 60	27 June 93	Utah.
25	George W. Coffin	Member B'd Insp. and Survey.	6 Apr. 97	July 96	....do	27 Sept. 93	Mass.
	Henry Glass	Capt. Navy-yard, Mare Island.	6 Apr. 97	Mar. 97	24 Sept. 60	23 Jan. 94	Ill.
	Philip H. Cooper	Supt. Naval Academy	15 Nov. 94	Nov. 94	28 Sept. 60	11 Apr. 94	N. Y.
	Henry C. Taylor	Commanding Indiana	4 Jan. 97	May 91	20 Sept. 60	16 Apr. 94	Ohio.
	George H. Wadleigh	Leave of absence	16 June 97	May 97	27 Sept. 60	10 July 94	N. H.
30	A. S. Crowninshield* ...	Chief of Bu. of Navigation ...	8 Apr. 97	Apr. 97	21 Sept. 60	21 July 94	N. Y.
	Frank Wildes	Commanding Boston	18 Nov. 95	July 93	....do	31 July 94	Mass.
	James H. Sands	Commanding Columbia	10 Sept. 95	Nov. 92	25 Nov. 59	7 Sept. 94	Md.
	Yates Stirling	Commanding So. At. Station ..	24 May 95	May 91	27 Sept. 60	16 Sept. 94	Md.
	William C. Wise	Commanding Texas	23 Apr. 95	Feb. 89	29 Sept. 60	11 Nov. 94	Ky.
35	Purnell F. Harrington ..	Commanding Terror	15 Apr. 96	Jan. 94	20 Sept. 61	1 Mar. 95	Del.
	Nicoll Ludlow	Member Retiring Board	28 Dec. 96	Sept. 96	28 Oct. 59	21 May 95	N. Y.
	Francis A. Cook	Commanding Brooklyn	1 Dec. 96	Oct. 89	20 Sept. 60	28 Feb. 96	Mass.
	Colby M. Chester	Commanding Minneapolis	31 May 97	Mar. 97	31 Oct. 59	12 June 96	Conn.
	Charles E. Clark	Commanding Monterey	30 Sept. 96	Dec. 94	29 Sept. 60	21 June 96	Vt.
40	Charles J. Barclay	Commanding Amphitrite	6 Jan. 97	May 94	21 Sept. 60	1 Oct. 96	Pa.
	Joseph B. Coghlan	Commanding Raleigh	28 Mar. 97	Feb. 90	27 Sept. 60	18 Nov. 96	Ill.
	Charles V. Gridley	Ord. to command Olympia	10 June 97	July 94	26 Sept. 60	14 Mar. 97	Mich.
	Charles D. Sigsbee	Commanding Maine	10 Apr. 97	May 93	27 Sept. 59	21 Mar. 97	N. Y.
	Richard P. Leary	Com'd'g R. S. Richmond	1 July 97	Apr. 97	20 Sept. 60	6 Apr. 97	Md.
45	William H. Whiting	Commanding Monadnock	22 June 97	Oct. 93	21 Sept. 60	19 June 97	Wis.

* With relative rank of Commodore.

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COMMANDERS, ACTIVE LIST (85).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Dennis W. Mullan	Under arrest	12 June 97	Apr. 96	21 Sept. 60	3 July 82	Ky.
	Nehemiah M. Dyer	Light-House Insp., 1st dist.	15 June 96	May 90	4 Apr. 62	23 Apr. 83	Mass.
	Charles O'Neil*	Chief of Bureau of Ordnance	1 June 97	Mar. 96	18 Mar. 62	28 July 84	Mass.
	Caspar F. Goodrich	President Naval War College.	31 Dec. 96	Dec. 94	10 Dec. 61	27 Sept. 84	Conn.
5	French E. Chadwick*	Chief of Bu. of Equipment	7 Sept. 93	July 91	28 Sept. 61	12 Dec. 84	W. Va.
	Theodore F. Jewell	Light-House Insp., 10th dist.	29 Mar. 97	Mar. 97	29 Nov. 61	26 Jan. 85	Va.
	William M. Folger	Light-House Insp., 11th dist.	19 Apr. 96	Oct. 95	21 Sept. 61	1 Mar. 85	Ohio.
	Horace Elmer	Commanding Marblehead	16 Mar. 97	Mar. 92	27 Sept. 61	2 Mar. 85	N. J.
	Benj. P. Lamberton	Light-House Insp., 5th dist.	1 Oct. 94	Nov. 91	21 Sept. 61	2 June 85	Pa.
10	John Schouler	Bureau of Navigation	12 May 97	May 97	25 Sept. 61	8 June 85	Mass.
	Francis W. Dickins	Asst. to Bu. of Navigation	17 Dec. 96	July 94	20 Sept. 61	23 Sept. 85	Conn.
	George F. F. Wilde	Sec'y Light-House Board	6 Aug. 94	Oct. 89	30 Nov. 61	2 Oct. 85	Mass.
	Charles H. Davis	Mem. Bd. Insp. and Survey	2 July 96	July 96	29 Nov. 61	30 Oct. 85	Mass.
	Bowman H. McCalla	Naval War College	28 Apr. 97	May 90	30 Nov. 61	3 Nov. 84	N. J.
15	Charles J. Train	Light-House Insp., 4th dist.	4 June 96	Mar. 94	28 Nov. 61	17 Jan. 86	Mass.
	Edwin White	Naval Academy (on cruise)	12 Nov. 95	June 93	29 Nov. 61	4 Mar. 86	Ohio.
	George W. Pigman	Insp. Ord., Newport News	29 Apr. 97	Jan. 97	28 Sept. 61	7 Oct. 86	Ind.
	John McGowan	Com'g tr. ship and sta., Newp't.	15 Dec. 96	Oct. 95	8 Mar. 62	29 Jan. 87	N. J.
	James G. Green	Com'd't Puget Sound Nav. Sta.	19 June 97	May 97	11 May 61	6 Mar. 87	Mass.
20	Charles H. Rockwell	Com'd't Nav'l Sta., P't Royal.	20 July 94	Aug. 91	5 July 62	31 Oct. 88	Mass.
	James M. Forsyth	Com'd't Nav'l Sta., Key West.	26 Aug. 95	Mar. 92	25 Sept. 61	12 Feb. 89	Pa.
	George A. Converse	Ord. to com'd Montgomery	14 June 97	July 91	29 Nov. 61	23 Mar. 89	Vt.
	Royal B. Bradford	Commanding Montgomery	1 July 96	July 93	28 Nov. 61	26 Mar. 89	Me.
	Joseph E. Craig	Hydrographer, Bu. Navigation	19 Apr. 97	May 96	29 Nov. 61	3 Jan. 90	N. Y.
25	Charles M. Thomas	Naval War College	1 June 97	July 95	28 Nov. 61	28 Feb. 90	Pa.
	Albert S. Snow	Light-House Insp., 3d dist.	31 Jan. 95	May 92	30 Nov. 61	....do.....	Me.
	George C. Reiter	Commanding Detroit	17 Aug. 96	May 93	20 Sept. 61	31 July 90	Pa.
	Willard H. Brownson	Mem. Bd. Insp. and Survey	16 Dec. 96	July 94	29 Nov. 61	19 May 91	N. Y.
	Henry E. Nichols	Commanding Bennington	19 Jan. 97	Nov. 92	1 Oct. 61	25 June 91	N. Y.
30	William W. Mead	Eq. Off., N'y-y'd, Norfolk	11 May 96	Apr. 93	30 Dec. 61	2 Aug. 91	Ky.
	Edwin S. Houston	Capt. Nvy. Yd., L. Island	3 Jan. 97	Oct. 96	18 Apr. 62	27 Sept. 91	Pa.
	Edwin Longnecker	Ord. Off. N. Yd., Leagne Island	28 Aug. 95	Dec. 94	24 Sept. 61	2 Oct. 91	Pa.
	George E. Ide	Ord. Off., N'y-yd. Norfolk	24 Nov. 96	June 95	27 Sept. 61	5 Nov. 91	Ohio.
	George M. Book	Commanding Marion	8 May 97	Oct. 93	23 Nov. 61	16 Dec. 91	Pa.
35	Thomas Perry	Naval War College	1 June 97	Dec. 96	25 Sept. 61	10 Jan. 92	N. Y.
	Charles H. Stockton	Commanding Yorktown	2 Oct. 95	May 91	14 Nov. 61	3 Apr. 92	Pa.
	Oscar W. Farenholt	Commanding Monocacy	24 Oct. 96	Sept. 91	19 Aug. 64	19 June 92	Tex.
	Edward T. Strong	Commanding T. S. Essex	21 Jan. 96	Nov. 85	24 Nov. 62	9 Jan. 93	Mass.
	Robert E. Impey	Navy-yard, Portsmouth	3 Nov. 96	Nov. 95	21 Sept. 61	25 Jan. 93	Ohio.
40	Zera L. Tanner	Hydrographic Office	6 Nov. 96	May 94	18 Aug. 62	7 Feb. 93	N. Y.
	Samuel Belden	Light-House Insp., 7th dist.	30 Oct. 96	May 93	10 Sept. 62	25 Feb. 93	Conn.
	Eugene W. Watson	Com'd't Nav. Sta., N. London	11 Mar. 97	Jan. 97	18 Sept. 63	27 Apr. 93	Pa.
	John F. Merry	Commanding Machias	30 Apr. 97	Oct. 89	15 Oct. 62	9 May 93	Me.
	John C. Morong	Navy-yard, Mare Island	9 Jan. 97	May 92	1 Apr. 63	27 June 93	Me.
45	William C. Gibson	Commanding T. S. Adams	7 Jan. 97	Nov. 93	15 Dec. 62	4 July 93	N. Y.
	Washburn Maynard	Bureau of Equipment	26 Jan. 93	Jan. 93	6 Oct. 62	27 Sept. 93	Tenn.
	Henry W. Lyon	Commanding Dolphin	29 May 97	Dec. 93	7 Oct. 62	1 Oct. 93	Mass.
	James H. Dayton	Ord. to com'd Detroit	29 June 97	Mar. 94	27 Sept. 62	23 Jan. 94	Ind.
	Asa Walker	Commanding Concord	22 May 97	July 93	21 Nov. 62	11 Apr. 94	N. H.
50	Morris R. S. Mackenzie	Sick leave	28 Apr. 97	Mar. 97	29 Sept. 62	16 Apr. 94	N. J.
	Charles S. Sperry	Eq. Off., N'y-y'd, New York	2 July 95	May 93	26 Sept. 62	22 June 94	Conn.
	Frank Courtis	Light-House Insp., 12th dist.	3 Sept. 95	Aug. 94	25 Sept. 62	10 July 94	Cal.
	William W. Reisinger	Com'd't Navy-y'd, Pensacola	1 June 97	Sept. 96	21 Apr. 62	21 July 94	Md.
	William T. Burwell	Light-House Insp., 16th dist.	14 June 96	Apr. 96	30 Sept. 62	7 Sept. 94	Mo.
55	John J. Hunker	Ord. Off., N'y-y'd, New York	25 Feb. 95	Jan. 93	18 Apr. 62	16 Sept. 94	Ohio.
	Franklin Hanford	Commanding Alert	21 July 95	Apr. 91	29 Nov. 62	30 Sept. 94	N. Y.
	Robert M. Berry	Commanding Castine	8 Dec. 96	Nov. 88	31 Jan. 62	2 Feb. 95	Ky.
	Samuel W. Very	Ord. Off., Navy-yard, Boston	21 July 96	Nov. 93	23 Feb. 63	1 Mar. 95	Mass.
	Henry N. Manney	Commanding T. S. Alliance	10 Oct. 95	June 92	24 Sept. 61	10 May 95	Minn.
60	Chapman C. Todd	Commanding Wilmington	10 May 97	Aug. 91	9 Oct. 61	21 May 95	Ky.
	Joseph N. Hemphill	Bureau of Yards and Docks	2 Oct. 94	Oct. 94	29 Sept. 62	15 June 95	Ohio.
	Abraham B. H. Lillie	Navy-yard, New York	17 May 97	May 93	25 Sept. 62	1 Sept. 95	N. Y.
	William T. Swinburne	Naval Academy	31 Aug. 93	Apr. 93	29 Sept. 62	28 Dec. 95	R. I.
	William H. Emory	Brooklyn (chief of staff)	18 May 97	May 96	23 Sept. 62	29 Dec. 95	D.C.
65	George A. Bicknell	Naval Station, Port Royal	31 Jan. 96	Jan. 96	2 Dec. 61	5 Jan. 96	Ind.

* With relative rank of Commodore.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Charles T. Hutchins....	Com'g Nau. sch'l ship Saratoga	24 Dec. 95	June 95	2 Jan. 62	28 Feb. 96	Pa.
	Seth M. Ackley	Light-House Insp., 6th dist	30 Apr. 96	Oct. 95	6 Oct. 62	4 May 96	Mass.
	Benjamin S. Richards...	Light-House Insp., 14th dist..	19 Oct. 96	Aug. 92	22 Oct. 61	21 June 96	Pa.
	Benjamin F. Tilley	Naval Academy (war college).	31 July 93	July 93	23 Sept. 63	4 Sept. 96	R. I.
70	Harry Knox.....	Naval Academy.....	1 Sept. 96	Aug. 96	2 Mar. 63	1 Oct. 96	Ohio.
	Clifford H. West	Chief of Staff N. A. station...	1 May 97	May 93	21 Sept. 63	11 Oct. 96	N. Y.
	John P. Merrell	Light-House Insp., 13th dist ..	10 May 96	Mar. 96	30 July 63	1 Nov. 96	Mich.
	Joseph G. Eaton	Com. Nau. Sc'l-ship Enterprise	30 Nov. 95	June 93	24 Sept. 63	10 Nov. 96	Mass.
	William I. Moore	Equip't Off., N'y-y'd, Boston..	18 June 97	Mar. 95	14 Apr. 62	18 Nov. 96	Va.
75	Charles Belknap.....	Waiting orders.....	5 Feb. 97	Jan. 97	20 July 64	6 Dec. 96	N. Y.
	Fernando P. Gilmore ...	Navy-yard, New York	12 Apr. 97	....do ...	28 Feb. 63	1 Jan. 97	Ohio.
	Eugene H. C. Leutze....	Light-House Insp., 9th dist...	5 Apr. 97	Nov. 92	4 Mar. 63	5 Jan. 97	D. C.
	Uriel Sebree.....	Commanding Thetis.....	5 Aug. 96	Mar. 92	23 July 63	24 Feb. 97	Mo.
	Albert R. Couden.....	Insp. of Ord., Proving Ground.	12 Nov. 96	Oct. 96	26 Sept. 63	14 Mar. 97	Utah.
80	Edwin C. Pendleton	Superintendent Gun Factory..	31 May 97	Sept. 95	10 Oct. 63	21 Mar. 97	S. of O.
	William Swift	Bureau of Ordnance.....	8 Mar. 97	Feb. 97	25 Sept. 63	6 Apr. 97	Conn.
	Henry B. Mansfield.....	Light-House Insp., 15th dist ..	5 Apr. 97	Apr. 97	27 Feb. 63	16 May 97	Mass.
	Eugene D. F. Heald.....	Naval Academy.....	1 July 96	Sept. 94	23 Sept. 63	4 June 97	Me.
	Frederick M. Symonds *	Commanding Pinta.....	9 Oct. 96	Nov. 92	26 Sept. 62	19 June 97	N. Y.
85	James D. Graham.....	Under suspension	1 July 92	Jan. 89	25 Sept. 57	9 Sept. 76	Ill.

* Subject to examination.

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LIEUTENANT-COMMANDERS, ACTIVE LIST (74).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Edward P. Wood	Commanding Petrel	16 Dec. 96	May 93	1 Oct. 63	20 Sept.90	Ohio.
	Walton Goodwin	Naval Observatory	28 Aug.49	June 94	26 Feb. 63	15 Oct. 90	Me.
	Albert Ross	Naval Academy	16 Dec. 92	Sept. 92	24 July 63	5 Dec. 90	Pa.
	Richardson Clover	Leave of absence	30 May 97	May 97	30 July 63	19 May 91	Mo.
5	James M. Miller	Waiting orders	1 July 97	June 97	24 Sept.63	29 May 91	Mo.
	Frederick M. Wise	Naval Academy	15 Aug.96	Feb. 96	1 Jan. 62	25 June91	Md.
	John V. B. Bleecker	San Francisco	31 July 96	Apr. 93	10 Oct. 63	30 June91	S. of O.
	Andrew Dunlap	Com'd'g Coast Sur'y str. Blake	21 May 96	May 93	23 Apr. 62	2 Aug.91	N. Y.
	Richard Rush	Commanding Michigan	5 Apr. 97	May 92	30 Sept.63	27 Sept.91	Pa.
10	Edward H. Gheen	Hydrographic Office	5 Jan. 97	Oct. 96	25 Sept.62	2 Oct. 91	Pa.
	Wells L. Field	Recruiting officer, N. Y.	18 June97	June 93	20 Nov. 62	5 Nov.91	N. Y.
	Harrison G. O. Colby	Light-House Inspr., 2d Dist.	2 Jan. 97	Apr. 96	25 Nov. 62	20 Nov. 91	Mass.
	Leavitt C. Logan	Tr.-ship and sta., Newport	18 Jan. 95	Nov. 94	28 Feb. 63	16 Dec. 91	Ohio.
	Conway H. Arnold	Commanding Bancroft	10 June96	July 92	30 Sept.63	10 Jan. 92	S. of O.
15	William S. Cowles	Commanding Fern	5 Apr. 97	Nov. 91	22 July 63	5 May 92	Conn.
	Charles O. Allibone	Leave of absence	15 May 97	May 97	24 July 63	28 May 92	N. J.
	Edward D. Taussig	Hydro. Insp. Coast Survey	23 Dec. 96	Aug. 96	....do	19 June92	Mo.
	John E. Pillsbury	Commanding Vesuvius	12 Jan. 97	July 93	22 Sept.62	1 July 92	At L.
	William H. Reeder	Com. Nau. Sch'l-ship St. Marys.	15 Apr. 97	July 96	20 Sept.62	4 Dec. 92	Iowa.
20	Daniel Delehanty	Texas	3 May 97	Mar. 92	25 Sept.62	9 Jan. 93	N. Y.
	Charles C. Cornwell	Receiving-ship Wabash	8 Oct. 96	July 96	20 Sept.64	7 Feb. 93	Utah.
	Royal R. Ingersoll	Leave of absence	30 June97	June 97	23 July 64	25 Feb. 93	Mich.
	Adolph Marix	Maine	17 Sept.95	June 92	26 Sept.64	9 May 93	Iowa.
	Duncan Kennedy	New York	12 Oct. 95	June 93	20 July 64	15 May 93	N. Y.
25	Edward W. Sturdy	Minneapolis	25 Oct. 96	May 96	25 Feb. 63	3 Apr. 92	Me.
	James D. J. Kelley	Inspr. merchant vessels, N. Y.	13 May 97	May 97	5 Oct. 64	27 June93	At L.
	Jefferson F. Moser	Com'd'g F. C. str. Albatross	19 May 96	Mar. 93	29 Sept.64	....do	Pa.
	Raymond P. Rodgers	Iowa	16 June97	July 92	25 July 64	4 July 93	S. of O
	Robert T. Jasper	Naval Academy	23 June96	May 95	21 July 64	....do	N. Y.
30	Seaton Schroeder	Massachusetts	17 Dec. 96	June 93	27 Sept.64	27 Sept.93	S. C.
	Franklin J. Drake	Oregon	15 July 96	May 96	23 Feb. 63	1 Oct. 93	N. Y.
	Thomas C. McLean	In charge Torpedo Station	15 June97	Aug. 96	21 Sept.64	11 Apr. 94	N. Y.
	William J. Barnette	Com'd'g C. S. str. Bache	10 May 97	Mar. 97	26 July 64	18 Apr. 94	N. Y.
	Francis H. Delano	Olympia	8 June96	May 94	23 Sept.63	22 June94	Mass.
35	Charles T. Forse	Com'd'g C. S. str. Endeavor	17 June97	Mar. 94	24 Sept.63	....do	Ky.
	Edwin K. Moore	Com'd'g C. S. str. Patterson	1 Mar. 95	Dec. 93	1 Oct. 64	10 July 94	Ohio.
	Albion V. Wadhams	Light-House Inspr., 8th Dist.	1 Jan. 97	Nov. 96	26 Sept.64	21 July 94	N. Y.
	James D. Adams	Amphitrite	23 Apr. 95	May 91	27 Sept.64	7 Sept.94	Miss.
	Richard Wainwright	Chief Intelligence Officer	4 Apr. 96	Oct. 93	28 Sept.64	15 Sept.94	S. of O.
40	James R. Selfridge	Puritan	10 Dec. 96	June 93	21 July 64	30 Sept.94	Cal.
	Charles A. Adams	Monterey	1 July 97	Apr. 94	24 July 63	11 Nov.94	Wis.
	William H. Everett	Hydrographic Office	11 Jan. 97	May 96	23 July 63	6 Dec. 94	Conn.
	John M. Hawley	Bureau of Navigation	1 Dec. 96	Aug. 96	....do	9 Dec. 94	Mass.
	John A. Rodgers	Indiana	1 Feb. 97	Nov. 94	30 July 63	1 Mar. 95	S. of O.
45	James W. Carlin	Receiving-ship Independence	29 Feb. 96	Nov. 95	23 July 64	10 May 95	Ill.
	Gottfried Blocklinger	Ord. to Navy-yd, Mare Island	26 June97	Oct. 96	22 July 63	21 May 95	Iowa.
	Perry Garst	Terror	6 July 96	June 92	28 July 63	7 June95	Ill.
	James K. Cogswell	Marion	25 Sept.95	Jan. 92	25 Sept.63	15 June95	Wis.
	Frederic Singer	Raleigh	15 Apr. 96	Feb. 92	27 July 63	1 Sept.95	Ohio.
50	Arthur B. Speyers	Waiting orders	1 July 97	June 97	24 July 63	28 Dec. 95	N. Y.
	Ebenezer S. Prime	Insp. of steel, Harrisburg	9 Jan. 97	May 96	22 Sept.63	29 Dec. 95	Ohio.
	Nathan E. Niles	Lancaster	12 Sept.95	Nov. 91	28 July 64	5 Jan. 96	Pa.
	Thomas H. Stevens*	Cincinnati	12 May 96	July 95	1 Oct. 63	2 Feb. 96	S. of O.
	Charles P. Perkins	Monadnock	31 Aug.96	Jan. 96	21 July 65	18 Feb. 96	Mass.
55	Benj. H. Buckingham	Office of Assistant Secretary	1 Oct. 96	Dec. 95	22 July 65	28 Feb. 96	Ohio.
	Charles G. Bowman	Eq. Off., Navy-yd, Mare Island	3 June97	Apr. 97	29 July 65	4 May 96	Ind.
	William P. Potter	Naval Academy	8 Jan. 95	Sept. 94	26 Sept.65	12 June96	N. Y.
	William H. Beehler	Montgomery	8 Feb. 96	Apr. 92	28 July 64	21 June96	Md.
	Giles B. Harber	Bureau of Equipment	18 July 95	Apr. 95	24 July 65	4 Sept.96	Ohio.
60	Sumner C. Paine	Boston	29 July 95	May 92	21 Sept.65	1 Oct. 96	Me.
	Arthur P. Osborn	Com'd'g C. S. str. Gedney	22 July 95	Apr. 92	31 July 65	11 Oct 96	Ohio.
	John B. Briggs	Philadelphia	15 June97	Feb. 94	28 Sept.65	1 Nov. 96	Mass.
	Newton E. Mason	Brooklyn	1 Dec. 96	Nov. 92	24 July 65	10 Nov. 96	Pa.
	Arthur P. Nazro	Receiving-ship Vermont	5 Jan. 97	May 95	21 July 65	18 Nov. 96	Mass.
65	William W. Kimball	Special torpedo duty	12 June97	June 94	31 July 65	6 Dec. 96	S. of O.
	William P. Day	Receiving-ship Richmond	10 June97	Oct. 96	26 July 65	1 Ja	E.boy.
	John C. Wilson	Insp. Ord. Midvale Steel Wks.	21 Mar. 96	Apr. 95	24 July 65	5 Jan. 97	N. Y.
	Uriah R. Harris*	Training-ship Adams	8 Jan. 95	Sept. 90	22 July 65	24 Feb. 97	Ind.

*Subject to examination.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
70	Richard G. Davenport..	Bureau of Navigation.....	17 May 97	Dec. 96	29 Sept.64	14 Mar. 97	Ga.
	Edward B. Barry	Office Naval Intelligence.....	25 Oct. 94	July 94	21 July 65	21 Mar. 97	S. of O.
	Herbert Winslow.....	Yorktown.....	17 Nov. 95	June 92	....do	6 Apr. 97	S. of O.
	William H. Turner.....	Receiving-ship Franklin	7 Oct. 95	May 95	22 July 65	16 May 97	Ohio.
	George P. Colvocoresses.	Concord.....	22 May 97	June 93	28 Sept.64	4 June 97	S. of O.
	Charles E. Colahan*	Detroit.....	30 July 96	July 93	21 July 65	19 June 97	Pa.

* Subject to examination.

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LIEUTENANTS, ACTIVE LIST (250).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Wainwright Kellogg	Bureau of Equipment	29 July 96	July 96	27 Sept.65	29 Sept.75	Pa.
	Albert G. Berry	New York	6 July 96	July 93	25 July 65	20 Oct. 75	At L.
	John A. Norris	Naval Academy	1 Sept.94	Aug. 94	27 Sept.65	....do	Pa.
	William H. Driggs	Leave of absence	14 May 97	May 97	21 July 65	7 Mar. 76	Mich.
5	Nathaniel J. K. Patch	Training-ship Alliance	25 June96	June 93	20 Sept.65	9 Mar. 76	Mass.
	Thomas S. Phelps, jr	Alert	5 Feb. 95	Feb. 91	26 July 65	15 Mar. 76	S. of O.
	Karl Rohrer	Navy-yard, Washington	19 Apr. 97	Apr. 97	22 July 65	26 Apr. 76	Mo.
	John A. H. Nickels	Marblehead	7 Apr. 97	Nov. 95	8 Oct. 64	10 June 76	Miss.
	Clinton K. Curtis	Bennington	15 Apr. 96	Apr. 93	27 Sept.65	30 June76	W. Va.
10	Theodoric Porter	Ordered to Marion	21 June97	July 94	20 Sept.65	22 Aug.76	S. of O.
	Daniel D. V. Stuart	New York (ordered to)	24 May 95	Nov. 90	24 Sept.63	9 Sept.76	N. Y.
	John H. Moore	Navy-yard, Washington	27 May 95	May 95	31 July 65	21 Sept.76	N. Y.
	Kossuth Niles	Torpedo Station	31 Dec. 96	July 96	22 Sept.65	30 Sept.76	Ill.
	Charles A. Clarke	Thetis	20 May 95	May 92	21 July 64	11 July 77	Iowa.
15	Dennis H. Mahan	Machias	11 Oct. 96	Oct. 93	21 July 65	21 Sept.77	S. of O.
	William F. Low	Naut. S. S. Enterprise	2 Jan. 97	Jan. 95	24 July 65	25 Nov.77	N. H.
	William M. Wood	Inspector Ord., Bridgeport	1 Dec. 96	Nov. 96	21 July 65	11 Dec. 77	Ind.
	Nelson T. Houston	Castine	8 Dec. 96	Feb. 94	28 July 65	9 Oct. 75	N. Y.
	Clayton S. Richman	Receiving-ship Vermont	24 May 97	Apr. 97	24 July 65	26 Feb. 78	Iowa.
20	Samuel P. Comly	Indiana	20 Nov. 95	Apr. 93	26 July 65	26 Apr. 78	N. J.
	Hawley O. Rittenhouse	Insp. Ord., works Bliss & Co	16 May 96	Feb. 96	25 July 66	5 June78	N. J.
	Robert G. Peck	Naval Academy	1 July 97	July 97	21 Sept.66	13 Nov. 78	Mass.
	John Hubbard	Training-ship Essex	19 July 95	June 92	25 July 66	28 Dec. 78	Ariz.
	Alexander McCrackin	Naval Academy (on cruise)	15 Sept.94	July 94	....do	13 Jan. 79	Iowa.
25	George L. Dyer	Special duty	28 June97	June 97	23 July 66	5 Feb. 79	Me.
	Lewis C. Heilner	Texas	20 July 96	Jan. 96	24 July 66	2 June79	Pa.
	Martin E. Hall	Naval Proving Ground	10 Oct. 96	July 96	19 Sept.65	1 Nov.79	Iowa.
	Edward M. Hughes	Petrel	15 July 96	Mar. 93	25 July 66	16 Dec. 79	At L.
	Herman F. Fickbohm	Office Naval Intelligence	7 Dec. 96	Aug. 96	31 July 66	24 Feb. 80	N.app.
30	Joseph B. Murdock	Naval War College	6 Apr. 97	Mar. 97	25 July 66	10 Mar. 80	Mass.
	Hugo Osterhaus	.....do	1 June97	May 97	23 Sept.65	13 Mar. 80	Mo.
	John B. Collins	Wilmington	10 May 97	Mar. 95	26 July 66	18 Mar. 80	La.
	Charles E. Vreeland	Massachusetts	13 Jan. 97	Apr. 93	27 July 66	25 Mar. 80	N.app.
	Corwin P. Rees	Monocacy	26 July 95	Jan. 92	30 July 66	11 Oct. 80	Ohio.
35	Albert C. Dillingham	Navy-yard, New York	6 Aug.95	June 95	21 July 65	14 Dec. 80	Pa.
	George F. W. Holman	Maine	17 Sept.95	Mar. 93	23 July 66	1 Jan. 81	Cal.
	Nathan Sargent	Recorder Bd. Insp. and Survey.	15 Apr. 97	Mar. 97	20 July 66	2 Jan. 81	Mont.
	Lazarus L. Reamey	Olympia (staff)	21 Dec. 95	Feb. 92	23 July 66	4 Feb. 81	Pa.
	James H. Bull	Navy-yard, Pensacola	1 Apr. 95	Mar. 95	25 July 66	22 Apr. 81	Pa.
40	Greenlief A. Merriam	Naval Academy	1 July 96	May 96	21 July 66	28 May 81	Mass.
	John B. Milton	Navy-yard, Mare Island	7 Apr. 97	Jan. 97	26 July 66	14 Sept.81	Ky.
	William Kilburn	San Francisco	31 July 96	Apr. 94	5 Dec. 65	12 Oct. 81	Cal.
	Jacob J. Hunker	San Francisco (staff)	12 Nov. 95	Apr. 93	27 July 66	15 Oct. 81	Ohio.
	George W. Mentz	Asst. Insp. 3d L. H. Dist	20 July 95	July 95	25 Sept.66	28 Oct. 81	N. J.
45	Sidney A. Staunton	Iowa	16 June97	Aug. 94	20 Sept.67	15 Nov. 81	W. Va.
	Aaron Ward	Navy-Yard, New York	24 Nov. 96	Aug. 96	26 Sept.67	25 Nov. 81	Pa.
	Charles W. Bartlett	Minneapolis	1 Dec. 94	Oct. 91	20 June67	4 Feb. 82	Mass.
	Chauncey Thomas	Oregon	15 Dec. 96	Feb. 94	25 Sept.67	10 Mar. 82	Pa.
	William A. Marshall	Naval Academy	15 May 96	Feb. 96	26 June67	15 Apr. 82	Pa.
50	William M. Irwin	Steel Insp., So. Bethlehem	1 June97	May 97	28 June67	2 June82	Ohio.
	Gustavus C. Hanus	Com'd'g C. S. Schr. Eagre	7 Feb. 95	June 93	26 July 65	19 June82	Wis.
	John E. Roller	Lancaster	6 May 96	...do	20 June67	1 July 82	N.app.
	Francis E. Greene	Navy-yard, Washington	13 July 96	May 96	24 Sept.67	2 July 82	Ind.
	Carlos G. Calkins	Olympia	23 Dec. 95	Jan. 93	20 June67	17 Nov. 82	Ohio.
55	William P. Elliott	Philadelphia	28 May 96	Nov. 94	23 Sept.67	20 June82	At L.
	Henry H. Barroll	Yorktown	4 Aug.96	Apr. 94	27 Sept.67	22 May 83	Mo.
	Frederic H. Lefavor	Navy-yard, Mare Island	25 Sept.95	Aug. 95	24 July 66	8 July 83	Ohio.
	William E. Sewell	Montgomery	5 June97	July 94	25 Sept.67	13 Oct. 83	N. Y.
	Henry McCrea	Brooklyn	30 Apr. 96	Mar. 93	20 July 66	16 Nov. 83	Ind.
60	Edward F. Qualtrough	Returning from Marion	— June97	June 97	20 Sept.67	24 Nov. 83	N. Y.
	James C. Cresap	Detroit	1 June97	May 95	22 June67	1 Dec. 83	Ohio.
	Asher C. Baker	Leave of absence	24 Apr. 97	Apr. 97	30 Sept.67	10 Jan. 84	Iowa.
	Wm. H. H. Southerland	Dolphin	4 June95	May 89	29 June68	9 Feb. 84	N.app.
	Lucien Young	Boston	30 July 96	Nov. 93	21 June69	1 May 84	Ky.
65	Jesse M. Roper	Monadnock	15 Aug.94	Sept. 91	25 June68	5 June84	Mo.
	Charles E. Fox	Naval Observatory	31 Mar. 97	Dec. 95	....do	2 Aug.84	At L.
	John C. Fremont	Commanding Porter (No. 6)	20 Nov. 95	June 93	....do	2 Sept.84	At L.
	Albert Mertz	Fern	30 Nov. 96	Jan. 94	26 June67	27 Sept.84	Wis.
	Rogers H. Galt	Insp. Equip., Newport News	7 June97	June 97	25 June68	3 Nov. 84	At L.
70	Oswin W. Lowry	Br. Hydro. Office, New York	20 Apr. 97	Apr. 97	....do	26 Dec. 84	Ohio.

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	Vincendon L. Cottman	Monterey	31 Dec. 96	July 94	25 Sept.68	8 Jan. 85	N. Y.
	Oren E. Lasher	Leave of absence	— July 97	July 97	29 Sept.68	2 Mar. 85	N. Y.
	Frank E. Sawyer	Navy-yard, Boston	15 Nov. 95	Oct. 95	25 Sept.68	16 June85	Mass.
	William H. Schuetze	Marblehead	7 Apr. 97	Nov. 92	23 June69	2 Oct. 85	Mo.
75	Thomas B. Howard	Concord	22 May 97	June 94	25 June69	7 Nov. 85	At L.
	Walter C. Cowles	Ordered to Bureau Equipment.	4 June97	Apr. 97	22 Sept.69	1 Dec. 85	Conn.
	Austin M. Knight	Puritan	12 Sept.95	June 92	30 June69	19 Dec. 85	Fla.
	Charles J. Badger	Navy-y'd, Wash. (War College)	12 Oct. 95	Oct. 95	24 June69	5 Jan. 86	At L.
	Samuel W. B. Diehl	Cincinnati	18 Sept.94	Apr. 94	21 Sept.69	9 Jan. 86	Pa.
80	Reginald F. Nicholson	Navy-yard, Washington	27 Dec. 95	Dec. 95	30 Sept.69	17 Jan. 86	N. C.
	Samuel C. Lemly *	Judge-Advocate-General	5 June92	May 90	26 June69	20 Jan. 86	N. C.
	Edmund B. Underwood.	Naval Academy (on cruise)	20 Aug.95	May 95	....do	4 Feb. 86	At L.
	William F. Halsey	Naval War College	1 June97	May 97	22 Sept.69	4 Mar. 86	La.
	Frank A. Wilner	Adams	25 Oct. 95	Apr. 93	30 June69	13 May 86	N. Y.
85	Henry Morrell	Castine	10 June96	Aug. 93	....do	23 May 86	N. Y.
	William Winder	Raleigh	1 Dec. 96	Oct. 94	21 Sept.69	....do	N. H.
	Charles B. T. Moore	Naval Academy (War College)	25 Aug.96	July 96	28 Sept.69	5 Aug.86	Ill.
	Ten Eyck D. W. Veeder.	Bancroft	31 Aug.96	May 93	25 Sept.68	7 Oct. 86	N. Y.
	Alfred Reynolds	San Francisco	15 Oct. 94	Jan. 91	22 Sept.69	9 Nov. 86	Ind.
90	John M. Robinson	Leave of absence	— June97	May 97	25 June69	13 Dec. 86	At L.
	George H. Peters	Minneapolis	13 Dec. 94	Aug. 94	24 June70	14 Dec. 86	Pa.
	Bradley A. Fiske	Petrel	16 Dec. 96	Oct. 94	24 Sept.70	26 Jan. 87	Ohio.
	Frank H. Holmes	Br. Hyd.Off., Boston (War Col.)	23 June96	May 96	30 June70	29 Jan. 87	Cal.
	John W. Stewart	Training-ship Essex	23 Apr. 95	Oct. 92	29 Sept.70	1 Mar. 87	Ind.
95	Lucian Flynne	Cramp's shipyard	14 Sept.95	July 95	7 Oct. 70	6 Mar. 87	Tex.
	John F. Parker	Sup'r. New York Harbor	1 Apr. 97	July 96	30 Sept.70	21 Apr. 87	Ohio.
	Hamilton Hutchins	Torpedo station	1 July 95	June 95	24 June70	21 May 87	N. H.
	John M. Bowyer	Ordered to Bureau Ordnance	26 June97	June 97	30 Sept.70	26 May 87	Iowa.
	John C. Colwell	Naval Attaché, London	21 Apr. 97	Aug. 96	23 Sept.70	30 June87	At L.
100	William R. A. Rooney	Leave of absence	15 Apr. 97	Apr. 97	29 Sept.70	....do	Pa.
	Edward J. Dorn	Machias	22 Feb. 95	Apr. 92	22 Sept.70	....do	Mo.
	Bernard O. Scott	Nautical school-ship Saratoga.	10 June96	May 96	30 June70	1 July 87	Ala.
	David Peacock	Pinta	16 July 96	Apr. 94	28 Sept.70	25 Aug.87	N. J.
	George T. Emmons	Special duty, New York	29 May 97	Sept. 96	8 June70	1 Nov. 87	At L.
105	York Noël	Naval Academy (on cruise)	20 Aug.96	Nov. 95	21 Sept.70	2 Jan. 88	Pa.
	Albon C. Hodgson	Sick leave	18 May 97	May 97	9 June71	28 May 88	Ga.
	James M. Helm	Com'd'g C. S. Str. McArthur	4 Apr. 97	Sept. 96	30 Sept.71	1 June88	Tenn.
	William G. Cutler	Wilmington	10 May 97	July 95	22 Sept.71	19 June88	At L.
	Cameron M. Winslow	Terror	15 Oct. 96	July 94	29 Sept.70	1 July 88	At L.
110	Charles Laird	New York	15 July 96	Nov. 93	....do	28 Sept.88	Ohio.
	Nathaniel R. Usher	Commanding Ericsson (No. 2).	18 Feb. 97	Mar. 94	22 Sept.71	31 Oct. 88	Ind.
	Walter S. Hughes	Br'ch Hyd. Off., San Francisco.	1 Oct. 96	July 96	26 Sept.70	15 Jan. 89	Iowa.
	Fidelio S. Carter	Receiving-ship Independence	17 May 95	May 95	30 Sept.70	12 Feb. 89	Ill.
	Frank F. Fletcher	Torpedo station	26 Oct. 96	Sept. 96	23 Sept.70	19 Feb. 89	Iowa.
115	Alexander Sharp, jr	Office Assistant Secretary	31 Mar. 97	July 96	21 June70	15 Mar. 89	D. C.
	Harry H. Hosley	Indiana	20 Nov. 95	June 93	23 Sept.71	17 Mar. 89	N. H.
	Frank E. Beatty	Naval Academy	23 Feb. 95	Feb. 95	....do	23 Mar. 89	Minn.
	Moses L. Wood	Puritan	6 July 96	Apr. 93	....do	26 Mar. 89	Mo.
	David Daniels	Naval Academy	3 Sept.94	Aug. 94	12 June71	31 Mar. 89	Mass.
120	John A. Shearman	Michigan	15 Apr. 97	Jan. 97	13 June71	4 May 89	N. Y.
	Robert M. Doyle	Training-ship Alliance	20 July 96	May 93	30 Sept.70	12 May 89	Tenn.
	George M. Stoney	Philadelphia (staff)	5 July 95	Sept. 92	21 Sept.70	27 June89	Ala.
	Frederick W. Coffin	New York (ordered to)	21 Mar. 95	Sept. 94	16 June70	4 Aug.89	Mass.
	Harry M. Hodges	Nautical school-ship St. Mary's	25 Apr. 95	Apr. 95	30 Sept.70	9 Sept.89	Ill.
125	William B. Caperton	Brooklyn	1 Dec. 96	Nov. 94	13 June71	24 Oct. 89	Tenn.
	James T. Smith	Navy-yard, New York	10 Nov. 96	Aug. 96	12 June71	3 Jan. 90	N. C.
	Ridgely Hunt	Branch Hyd. Office, New York.	30 Sept.95	Sept. 95	21 Sept.70	7 Jan. 90	La.
	Henry C. Gearing	Naval Academy (on cruise)	25 Aug.90	June 96	13 June72	28 Feb. 90	Pa.
	Templin M. Potts	Massachusetts	10 June96	Aug. 93	8 June72	....do	At L.
130	William H. Allen	Oregon	15 July 96	Sept. 93	27 Sept.72	5 Mar. 90	Ill.
	Burns T. Walling	Navy-yard, New York	15 Oct. 96	Sept. 95	6 June72	....do	Ohio.
	Clifford J. Boush	Naval Academy	12 Sept.95	Aug. 95	....do	31 July 90	Va.
	James H. Sears	Naval Home	18 May 97	Apr. 97	22 Sept.71	20 Sept.90	N. Y.
	Edward D. Bostick	Receiving-ship Franklin	1 Dec. 96	July 96	26 Sept.70	15 May 89	S. C.
135	Abraham E. Culver	Bureau of Ordnance	15 May 96	Feb. 96	6 June72	15 Oct. 90	N. Y.
	Henry T. Mayo	Bennington	27 May 95	Sept. 92	14 June72	5 Dec. 90	Vt.
	Charles C. Rogers	Naval Academy (on cruise)	25 Sept.96	Aug. 96	8 June72	27 Jan. 91	Tenn.
	John T. Newton	Montgomery	15 Aug.95	Apr. 93	16 Oct. 72	19 Feb. 91	Ohio.
	Waldemar D. Rose	Monocacy	7 May 96	Oct. 95	6 June72	14 May 91	At L.
140	Charles F. Pond	Ordered to Navy-yard, N. Y.	29 June97	Apr. 97	13 June72	19 May 91	Conn.
	Walter McLean	Boston	18 Nov. 95	Mar. 93	8 June72	20 May 91	At L.
	Washington I. Chambers	Minneapolis	1 July 95	Oct. 92	9 June71	29 May 91	N. Y.
	James C. Gillmore	Coast Survey Office	16 June97	June 97	22 Sept.71	30 June91	Ariz.
	Benjamin Tappan	Raleigh	23 Nov. 96	Nov. 94	....do	2 Aug.91	Ark.
145	Charles A. Gove	Cincinnati	16 June94	Apr. 91	9 June71	4 Aug.91	At L.
	De Witt Coffman	Columbia	20 July 96	July 93	8 June72	27 Sept.91	Va.

* With rank of captain.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	William G. Hannum	Navy-yard, New York	25 Feb. 97	Oct. 96	24 Sept.72	2 Oct. 91	Pa.
	Richard Henderson	Indiana	2 Dec. 95	Apr. 93	26 Sept.72	5 Nov. 91	N. C.
	Thomas D. Griffin	Bureau of Equipment	1 Sept.96	May 96	23 Sept.72	20 Nov. 91	Va.
150	Henry Minett	Receiving-ship Wabash	12 Apr. 97	Mar. 97	10 June72	11 Dec. 91	Ky.
	Richard T. Mulligan	New York	30 June96	Nov. 91	10 June71	16 Dec. 91	N. J.
	Wm. Braunersreuther	Navy-yard Mare Island	1 May 96	May 96	26 Sept.71	10 Jan. 92	Ill.
	Francis H. Sherman	Olympia	8 Aug.92	May 89	21 Sept.71	3 Apr. 92	Mo.
	William S. Hogg	Office of Naval Intelligence	1 Aug.96	May 96	25 Sept.72	5 May 92	At L.
155	William F. Fullam	Naval Academy	1 July 97	June 97	25 Sept.73	28 May 92	N. Y.
	Horace M. Witzel	Iowa	16 June97	Jan. 95	7 June73	29 May 92	Wis.
	Albert G. Winterhalter	Philadelphia	1 Aug.95	Oct. 92	24 Sept.73	30 June92	Mich.
	John M. Orchard	Naval Academy	7 Nov. 94	Aug. 94	12 June73	1 July 92	Me.
	John N. Jordan	Training-ship Essex	18 Feb. 95	Sept. 91	10 June73	....do	Me.
160	Augustus F. Fechteler	Monterey	19 Sept.96	Oct. 94	9 June73	21 July 92	N. Y.
	Thomas M. Brumby	Naval Observatory (War Col.)	10 Mar. 97	June 96	29 Sept.73	24 Aug.92	Ga.
	Edward E. Wright	Navy-yard, Boston (War Col.)	12 Apr. 97	July 96	24 Sept.73	4 Dec. 92	Mass.
	Albert Gleaves	Commanding Cushing (No. 1)	15 Aug.95	Dec. 92	12 June73	9 Jan. 93	Tenn.
	James P. Parker	Monadnock	15 July 96	Sept. 93	10 June73	25 Jan. 93	N. C.
165	Ben W. Hodges	Monocacy	9 Dec. 95	Oct. 92	25 Sept.73	7 Feb. 93	Miss.
	Herbert O. Dunn	Lancaster	12 Sept.95	...do	9 June73	17 Feb. 93	R. I.
	Arthur W. Dodd	Thetis	8 Feb. 95	Jan. 92	10 June73	25 Feb. 93	Ind.
	George W. Denfeld	Maine	17 Sept.95	Apr. 92	24 Sept.73	27 Apr. 93	Mass.
	Albert W. Grant	Naval Academy	3 Sept.94	July 94	10 June73	9 May 93	Wis.
170	Philip V. Lansdale	Alert	15 June96	June 93	....do	15 May 93	At L.
	Horace W. Harrison	Oregon	17 May 95	May 92	26 Sept.72	10 June93	At L.
	Valentine S. Nelson	Machias	30 July 96	June 93	10 June73	18 Nov. 92	Tenn.
	William S. Benson	Naval Academy (on cruise)	20 Aug.96	Aug. 96	23 Sept.72	27 June93	Ga.
	William V. Bronaugh	Castine	25 Feb. 97	Sept. 94	7 June73	....do	Ky.
175	Frank M. Bostwick	Navy-yard, Mare Island	10 Sept.96	July 96	20 Sept.73	....do	Wis.
	James H. Oliver	San Francisco	13 Dec. 94	Dec. 92	16 June73	4 July 93	Ga.
	Harry M. Dombaugh	Marion	15 July 96	July 93	8 June72	....do	Ohio.
	Simon Cook	Puritan	22 Oct. 94	June 91	10 June73	27 Sept.93	Mo.
	Thomas S. Rodgers	Brooklyn (staff)	19 May 97	May 95	24 Sept.74	1 Oct. 93	At L.
180	John G. Quinby	Vesuvius	12 Jan. 97	June 94	12 June74	5 Nov. 93	At L.
	James H. Glennon	Massachusetts	15 June96	Mar. 93	24 Sept.74	26 Dec. 93	Cal.
	Percival J. Werlich	Inspr. Ordnance, S. Bethlehem	10 Nov. 96	Oct. 96	9 June73	15 Sept.93	Wis.
	William R. Rush	Brooklyn	1 Dec. 96	Dec. 93	10 June72	26 Dec. 93	La.
	Harry S. Knapp	Naval Academy (War College)	28 May 97	May 97	26 June74	28 Jan. 94	Conn.
185	William L. Rodgers	Columbian Iron Works	24 May 97	...do	11 June74	4 Feb. 94	Cal.
	Roy C. Smith	Indiana	1 Aug.95	June 92	3 Oct. 74	22 Feb. 94	Va.
	Albert N. Wood	Petrel	16 Dec. 96	Jan. 94	25 Sept.73	11 Apr. 94	Ind.
	Edward Lloyd, jr	Naval Academy	23 Sept.96	Aug. 96	17 June74	16 Apr. 94	Md.
	Harry P. Huse	Cincinnati	16 June94	July 91	30 Sept.74	13 May 94	N. Y.
190	Richard M. Hughes	Olympia	28 May 95	June 92	25 Sept.74	22 June94	Pa.
	Charles N. Atwater	Bennington	15 July 95	...do	26 Sept.73	....do	N. Y.
	John H. L. Holcombe	Adams	8 Dec. 96	Aug. 96	27 June74	10 July 94	Ga.
	William L. Burdick	Ordered to R. S. Independence	21 June97	May 97	27 Sept.73	21 July 94	Ohio.
	Harry Kimmell	Monterey	26 Feb. 96	Nov. 95	28 Sept.74	31 July 94	Pa.
195	George R. Clark	Naval Academy (on cruise)	30 Sept.95	Sept. 95	9 June74	19 Aug.94	Ohio.
	George H. Stafford	Branch Hyd. Office, Cleveland	10 Oct. 96	July 96	10 June74	7 Sept.94	Iowa.
	Allen G. Rogers	Monadnock	15 Nov. 94	July 94	12 June74	16 Sept.94	N. C.
	William P. White	Rec.-ship Vermont (War Col.)	2 Nov. 96	July 96	30 June74	30 Sept.94	At L.
	John H. Shipley	Marblehead	23 Sept.94	June 92	30 Sept.74	11 Nov. 94	Mo.
200	John E. Craven	Naval Academy	10 July95	Mar. 95	24 Sept.74	6 Dec. 94	At L.
	James H. Hetherington	Puget Sound Naval Station	4 Aug.96	Jan. 96	9 June74	9 Dec. 94	Iowa.
	John J. Knapp	Coast Survey str. Patterson	1 July 96	Apr. 93	9 June74	2 Feb. 95	Mo.
	Augustus C. Almy	Navy-Yard, Washington	5 Oct. 96	Feb. 96	7 June72	1 Mar. 95	At L.
	John Hood	Naval Academy	8 June96	June 95	10 Sept.75	28 Apr. 95	Ala.
205	Le Roy M. Garrett	F. C. str. Albatross	19 May 96	Apr. 96	18 Sept.75	21 May 95	N. Y.
	Charles C. Marsh	New York (staff)	27 June95	Jan. 93	....do	7 June95	Ind.
	John B. Blish	Philadelphia	12 Feb. 95	Oct. 92	....do	15 June95	Ind.
	Carl W. Jungen	Maine	17 Sept.95	Jan. 93	24 Sept.74	1 Aug.95	Wis.
	Charles H. Harlow	New York (staff)	1 May 97	Apr. 95	18 Sept.75	1 Sept.95	N. Y.
210	William A. Gill	Br. Hyd. Off., Phila. (War Col.)	25 Feb. 97	May 96	24 June75	4 Oct. 95	Pa.
	Thomas W. Ryan	Lancaster	30 Jan. 95	Oct. 92	16 June73	12 Oct. 95	Pa.
	Charles S. Ripley	Branch Hydro. Office, Chicago	6 Jan. 96	Oct. 95	24 June75	5 Nov. 95	At L.
	Walter J. Sears	San Francisco	9 July 94	Sept. 91	....do	....do	Pa.
	John Gibson	Boston	30 July 96	Dec. 93	9 June74	28 Dec. 95	Ky.
215	John A. Bell	Minneapolis	13 Dec. 94	Mar. 92	13 June74	29 Dec. 95	W. Va.
	John A. Dougherty	Columbia	23 Apr. 94	July 91	12 June74	5 Jan. 96	Mo.
	Daniel P. Menefee	Leave of absence	23 May 97	Apr. 97	25 Sept.74	18 Feb. 96	Cal.
	John H. Gibbons	Office Asst. Secretary	8 Apr. 97	Apr. 97	18 Sept.75	28 Feb. 96	Mich.
	Thomas Snowden	Naval War College	1 June97	Apr. 95	25 June75	11 Mar. 96	N. Y.
220	Edwin H. Tillman	Com'd'g C. S. Sch. Matchless	1 June94	Oct. 93	18 Sept.75	12 Mar. 96	Tenn.
	Robert F. Lopez	Inspr. Ord. Union Iron Works	1 Mar. 97	Nov. 96	29 Sept.74	1 Apr. 96	Tenn.
	Frank W. Kellogg	Marion	18 July 96	July 94	24 June75	3 Apr. 96	Conn.
	John L. Purcell	Receiving ship Vermont	8 Mar. 97	Feb. 97	30 Sept.73	29 Apr. 96	N. J.
	Reuben O. Bitler	Branch Hydro. Office, Norfolk	1 Feb. 97	Jan. 97	24 June75	....do	Pa.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
225	Herman G. Dresel	Naval Academy	14 June 95	June 95	22 Sept. 76	4 May 96	Ohio.
	Harry Phelps	Texas	1 Feb. 97	Aug. 94	....do	10 May 96	N. J.
	Patrick W. Hourigan	Concord	22 May 97	Apr. 95	24 June 76	12 June 96	N. Y.
	John B. Bernadou	Torpedo Station, Newport	26 Sept. 94	Aug. 94	22 Sept. 76	21 June 96	At L.
	Homer C. Poundstone	Bureau of Ordnance	14 Oct. 96	July 96	24 Sept. 74	4 July 96	W. Va.
230	Albert A. Ackerman	Oregon	13 Aug. 96	June 93	24 June 76	4 Sept. 96	N. J.
	Albert P. Niblack	Attaché, Berlin, Vienna, Rome	20 Nov. 96	Aug. 96	22 Sept. 76	5 Sept. 96	Ind.
	William Truxtun	Bancroft	15 July 96	June 94	24 June 76	....do	At L.
	Stokely Morgan	Yorktown	15 Aug. 95	Apr. 93	....do	1 Oct. 96	Ark.
	Francis J. Haeseler	Texas	24 June 95	July 92	22 Sept. 76	11 Oct. 96	Pa.
235	Edward Simpson	Br. Hydro. Office, Baltimore	8 June 96	May 96	26 June 76	1 Nov. 96	At L.
	William C. P. Muir	Detroit	1 Aug. 95	Sept. 92	24 June 76	10 Nov. 96	Ky.
	Edwards F. Leiper	Naval Academy (on cruise)	20 Aug. 96	June 96	25 June 75	18 Nov. 96	Pa.
	Joseph H. Rohrbacker	Machias	18 Sept. 94	May 92	24 June 76	6 Dec. 96	Pa.
	William S. Sims	Attaché, Paris, St. P., Madrid	30 Apr. 97	July 96	....do	1 Jan. 97	Pa.
240	Miles C. Gorgas	Naval Academy	15 Aug. 96	May 96	18 Sept. 75	5 Jan. 97	At L.
	Louis S. Van Duzer	Iowa	28 June 97	Mar. 95	22 Sept. 76	... do	N. Y.
	Wilson W. Buchanan	Olympia	5 Feb. 95	July 92	24 June 75	29 Jan. 97	Ohio.
	Augustus N. Mayer	Cincinnati	16 June 94	Dec. 92	24 June 76	24 Feb. 97	Iowa.
	Frederick R. Brainard	Brooklyn	2 Dec. 96	June 94	....do	14 Mar. 97	Ill.
245	William E. Safford	Ordered to Naval Academy	22 June 97	Apr. 97	22 Sept. 76	21 Mar. 97	Ohio.
	William J. Maxwell *	Columbia (ordered to)	22 Oct. 94	July 92	9 June 74	6 Apr. 97	At L.
	Franklin Swift	Comd'g F. C. str. Fish Hawk	27 June 95	June 94	....do	29 Mar. 97	Mass.
	John F. Luby	Iowa	20 June 95	June 92	24 June 75	16 May 97	N. Y.
	Lewis J. Clark	Detroit	8 June 97	Feb. 95	22 Sept. 76	4 June 97	Ala.
250	Theodore G. Dewey †	Massachusetts	22 June 96	Nov. 94	25 June 75	19 June 97	S. C.

* Subject to examination. † Qualified, but not yet commissioned.

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LIEUTENANTS (JUNIOR GRADE), ACTIVE LIST (75).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Hugh Rodman	Raleigh	29 Apr. 97	Nov. 95	18 Sept. 75	1 Oct. 93	Ky.
	John A. Hoogewerff	Naval Academy	22 July 95	July 95	27 June 77	5 Nov. 93	At L.
	Edward E. Capehart	New York	15 Apr. 96	June 93	....do	26 Dec. 93	Ohio.
	Henry B. Wilson	Bancroft	2 Sept. 96	Oct. 93	22 Sept. 76	2 Feb. 94	N. J.
5	George P. Blow	Maine	21 Dec. 95	Dec. 92	....do	22 Feb. 94	Va.
	Spencer S. Wood	Herreshoff Mfg. Co., Bristol, R. I.	22 Oct. 95	May 95	28 June 78	11 Apr. 94	N. Y.
	Guy W. Brown	Philadelphia	23 June 96	July 95	24 June 75	16 Apr. 94	Ind.
	William B. Fletcher	Training-ship Alliance	27 Aug. 95	Oct. 92	22 Sept. 77	13 May 94	Vt.
	Marbury Johnston	Naval War College	25 Nov. 95	May 95	30 Sept. 78	22 June 94	Ga.
10	William B. Whittelsey	Puritan	10 Dec. 94	Aug. 92	28 June 78	....do	N. Y.
	Joseph L. Jayne	Torpedo Station, Newport	5 June 97	Oct. 96	....do	10 July 94	Miss.
	James G. Doyle	Brooklyn	1 Dec. 96	Mar. 94	27 June 77	21 July 94	Pa.
	John J. Blandin	Maine	20 June 97	June 97	28 June 78	31 July 94	Ala.
	Albert L. Key	Dolphin	16 July 94	Nov. 91	27 June 77	19 Aug. 94	Tenn.
15	William L. Howard	Boston	18 Nov. 95	Apr. 93	22 Sept. 77	7 Sept. 94	Conn.
	Wiley R. M. Field	Montgomery	23 Apr. 95	...do	28 June 78	16 Sept. 94	Va.
	Edwin A. Anderson	Marblehead	11 Apr. 96	Oct. 93	....do	30 Sept. 94	N. C.
	John M. Poyer	Naval War College	1 June 97	May 97	27 June 77	11 Nov. 94	At L.
	Charles P. Eaton	Bennington	1 May 95	Nov. 94	1 Oct. 79	6 Dec. 94	Wis.
20	John M. Ellicott	Marion	31 Oct. 96	Aug. 94	....do	9 Dec. 94	Md.
	Harry George	Thetis	1 Mar. 95	Jan. 93	16 June 79	14 Feb. 95	Mich.
	Frederick L. Chapin	Indiana	20 Nov. 95	...do	29 Sept. 79	1 Mar. 95	Ill.
	Harry A. Field	Alert	1 July 96	Mar. 96	1 Oct. 79	23 Apr. 95	Va.
	Chester M. Knepper	Leave of absence	5 June 97	June 97	1 Oct. 80	28 Apr. 95	Pa.
25	Clarence S. Williams	Naval Academy (on cruise)	20 Aug. 96	July 96	25 Sept. 80	10 May 95	Ohio.
	Wilford B. Hoggatt	Coast Survey str. Patterson	1 Feb. 94	Apr. 92	11 June 80	21 May 95	Ind.
	Albert M. Beecher	Monadnock	15 Aug. 95	Jan. 95	....do	7 June 95	Iowa.
	Frank K. Hill	Leave of absence	5 Apr. 97	Apr. 97	1 Oct. 80	15 June 95	Ohio.
	Roger Welles, jr	Naut. school-ship Enterprise	1 Feb. 97	Jan. 97	25 Sept. 80	1 Aug. 95	Conn.
30	John D. McDonald	Naut. school-ship St. Mary's	30 Nov. 96	July 96	9 Oct. 80	1 Sept. 95	Nev.
	Walter O. Hulme	Training-ship Essex	8 Dec. 96	Sept. 94	1 Oct. 80	4 Oct. 95	N. J.
	Henry E. Parmenter	Fish Com. steamer Albatross	2 Mar. 96	Apr. 94	....do	12 Oct. 95	R. I.
	Hilary P. Jones, jr	Leave of absence	12 June 97	June 97	25 Sept. 80	16 Oct. 95	Va.
	William R. Shoemaker	Naval Academy (on cruise)	1 July 96	June 96	14 June 80	29 Oct. 95	N. Mex
35	Isaac K. Seymour	Bureau of Ordnance	21 June 97	June 97	25 Sept. 80	5 Nov. 95	Me.
	Charles M. Fahs	Tr'ng-ship and Sta., Newport	22 Feb. 97	Feb. 96	1 Oct. 80	....do	Ala.
	Charles P. Plunkett	Petrel	22 Oct. 96	Dec. 94	3 Oct. 79	....do	D. C.
	Humes H. Whittlesey	Bureau of Navigation	8 June 96	Apr. 96	1 Oct. 80	28 Dec. 95	Ind.
	Albert C. Dieffenbach	Olympia	5 Feb. 95	June 91	1 Oct. 81	29 Dec. 95	Pa.
40	Theodore C. Fenton	Navy-yard, Washington	2 Dec. 96	July 96	....do	5 Jan. 96	Pa.
	Volney O. Chase	Bureau of Ordnance	15 Oct. 95	Oct. 95	....do	18 Feb. 96	La.
	George R. Slocum	C. S. Steamer Patterson	14 Apr. 96	July 94	28 Sept. 81	28 Feb. 96	Ill.
	William G. Miller	Monocacy	1 Mar. 95	Jan. 93	1 Oct. 81	11 Mar. 96	Va.
	George W. Kline	Nautical school-ship Saratoga	31 May 95	May 95	....do	12 Mar. 96	N. J.
45	John P. McGuinness	Fish Com. steamer Albatross	5 Feb. 95	Mar. 93	28 Sept. 81	1 Apr. 96	Idaho.
	Joseph Strauss	Castine	8 Dec. 96	Feb. 96	1 Oct. 81	3 Apr. 96	Va.
	Charles S. Stanworth	Adams	24 Dec. 95	Dec. 93	....do	29 Apr. 96	Va.
	Robert L. Russell	San Francisco (staff)	9 Aug. 94	June 92	14 June 81	....do	Ga.
	Harrison A. Bispham	Texas	20 May 96	May 93	1 Oct. 81	4 May 96	Pa.
50	Armistead Rust	Naval Proving Ground	15 Dec. 96	Oct. 96	....do	10 May 96	Va.
	George R. Evans	Terror	2 July 94	Sept. 91	....do	9 June 96	Mass.
	Edward W. Eberle	Oregon	15 July 96	July 94	28 Sept. 81	12 June 96	Ark.
	Charles M. McCormick	Special duty, Fish Commission	25 June 96	June 96	1 Oct. 81	21 June 96	Va.
	Glennie Tarbox	Iowa	16 June 97	Mar. 95	1 Oct. 81	4 July 96	S. C.
55	William W. Gilmer	Coast Survey str. Patterson	20 Apr. 94	Oct. 93	16 June 80	4 Sept. 96	Va.
	Robert E. Coontz	Philadelphia	3 Mar. 96	...do	28 Sept. 81	5 Sept. 96	Mo.
	William H. G. Bullard	Lancaster	20 July 95	Sept. 92	28 Sept. 82	....do	Pa.
	Webster A. Edgar	Coast Survey schooner Eagre	11 Oct. 94	Apr. 92	28 Sept. 81	1 Oct. 96	N. Y.
	Joseph W. Oman	Massachusetts	13 June 97	Dec. 94	17 June 82	11 Oct. 96	Pa.
60	Philip Andrews	Brooklyn	30 Jan. 95	Sept. 92	28 Sept. 82	1 Nov. 96	N. J.
	William H. Faust	Coast Survey steamer Gedney	7 Apr. 96	Apr. 94	....do	10 Nov. 96	Ohio.
	Harold K. Hines	Coast Survey steamer Bache	27 Oct. 94	June 92	2 Oct. 82	18 Nov. 96	Ky.
	Ryland D. Tisdale	Training-ship Alliance	2 Jan. 95	July 92	28 Sept. 82	6 Dec. 96	Ky.
	Samuel M. Strite	Olympia	12 Sept. 95	Oct. 93	....do	1 Jan. 97	Md.
65	Friend W. Jenkins	Maine	17 Sept. 95	June 93	....do	5 Jan. 97	Pa.
	George F. Cooper	Naval Academy	1 July 97	Mar. 97	17 June 82	....do	Ga.
	Edward T. Witherspoon	Tr. ship and sta., Newport	10 May 97	July 96	28 Sept. 82	29 Jan. 97	Conn.
	Benton C. Decker	Indiana	5 Feb. 96	Feb. 94	17 May 83	24 Feb. 97	Ill.
	Mark L. Bristol	Texas	1 Dec. 96	Nov. 94	19 May 83	14 Mar. 97	N. J.
70	Benjamin W. Wells, jr	Concord	2 July 95	May 93	17 May 83	21 Mar. 97	Ill.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Newton A. McCully....	Coast Survey str. McArthur..	26 Nov. 94	July 92	19 May 83	6 Apr. 97	S. C.
	Levi C. Bertolette.....	Wilmington	10 June 96	Nov. 93	4 Sept. 83	29 Apr. 97	Del.
	George W. Logan.....	Olympia (staff).....	26 Feb. 95	Apr. 93	3 Sept. 83	16 May 97	Ohio.
	Edward Moale, jr.....	Naval Academy.....	7 Aug. 95	Apr. 95	17 June 82	4 June 97	Mont.
75	Henry F. Bryan*.....	Marblehead	22 Oct. 94	Aug. 92	2 May 83	19 June 97	Ohio.
	NOT IN THE LINE OF PROMOTION.						
	Robert Platt.....	Special duty, Fish Commission	28 June 95	June 95	1 Mar. 63	3 Mar. 83	D. C.

* Subject to examination.

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COMMANDERS, ACTIVE LIST (85).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Dennis W. Mullan	Under arrest	12 June 97	Apr. 96	21 Sept. 60	3 July 82	Ky.
	Nehemiah M. Dyer	Light-House Insp., 1st dist.	15 June 96	May 90	4 Apr. 62	23 Apr. 83	Mass.
	Charles O'Neil*	Chief of Bureau of Ordnance	1 June 97	Mar. 96	18 Mar. 62	28 July 84	Mass.
	Caspar F. Goodrich	President Naval War College	31 Dec. 96	Dec. 94	10 Dec. 61	27 Sept. 84	Conn.
5	French E. Chadwick*	Chief of Bu. of Equipment	7 Sept. 93	July 91	28 Sept. 61	12 Dec. 84	W. Va.
	Theodore F. Jewell	Light-House Insp., 10th dist.	29 Mar. 97	Mar. 97	29 Nov. 61	26 Jan. 85	Va.
	William M. Folger	Light-House Insp., 11th dist.	19 Apr. 96	Oct. 95	21 Sept. 61	1 Mar. 85	Ohio.
	Horace Elmer	Commanding Marblehead	16 Mar. 97	Mar. 92	27 Sept. 61	2 Mar. 85	N. J.
	Benj. P. Lamberton	Light-House Insp., 5th dist.	1 Oct. 94	Nov. 91	21 Sept. 61	2 June 85	Pa.
10	John Schouler	Bureau of Navigation	12 May 97	May 97	25 Sept. 61	8 June 85	Mass.
	Francis W. Dickins	Asst. to Bu. of Navigation	17 Dec. 96	July 94	20 Sept. 61	23 Sept. 85	Conn.
	George F. F. Wilde	Sec'y Light-House Board	6 Aug. 94	Oct. 89	30 Nov. 61	2 Oct. 85	Mass.
	Charles H. Davis	Mem. Bd. Insp. and Survey	2 July 96	July 96	29 Nov. 61	30 Oct. 85	Mass.
	Bowman H. McCalla	Naval War College	28 Apr. 97	May 90	30 Nov. 61	3 Nov. 84	N. J.
15	Charles J. Train	Light-House Insp., 4th dist.	4 June 96	Mar. 94	28 Nov. 61	17 Jan. 86	Mass.
	Edwin White	Naval Academy (on cruise)	12 Nov. 95	June 93	29 Nov. 61	4 Mar. 86	Ohio.
	George W. Pigman	Insp. Ord., Newport News	29 Apr. 97	Jan. 97	28 Sept. 61	7 Oct. 86	Ind.
	John McGowan	Com'g tr. ship and sta., Newp't.	15 Dec. 96	Oct. 95	8 Mar. 62	29 Jan. 87	N. J.
	James G. Green	Com'd't Puget Sound Nav. Sta.	19 June 97	May 97	11 May 61	6 Mar. 87	Mass.
20	Charles H. Rockwell	Com'd't Nav'l Sta., P't Royal	20 July 94	Aug. 91	5 July 62	31 Oct. 88	Mass.
	James M. Forsyth	Com'd't Nav'l Sta., Key West	26 Aug. 95	Mar. 92	25 Sept. 61	12 Feb. 89	Pa.
	George A. Converse	Ord. to com'd Montgomery	14 June 97	July 91	29 Nov. 61	23 Mar. 89	Vt.
	Royal B. Bradford	Commanding Montgomery	1 July 96	July 93	28 Nov. 61	26 Mar. 89	Me.
	Joseph E. Craig	Hydrographer, Bu. Navigation	19 Apr. 97	May 96	29 Nov. 61	3 Jan. 90	N. Y.
25	Charles M. Thomas	Naval War College	1 June 97	July 95	28 Nov. 61	28 Feb. 90	Pa.
	Albert S. Snow	Light-House Insp., 3d dist.	31 Jan. 95	May 92	30 Nov. 61	....do.....	Me.
	George C. Reiter	Commanding Detroit	17 Aug. 96	May 93	20 Sept. 61	31 July 90	Pa.
	Willard H. Brownson	Mem. Bd. Insp. and Survey	16 Dec. 96	July 94	29 Nov. 61	19 May 91	N. Y.
	Henry E. Nichols	Commanding Bennington	19 Jan. 97	Nov. 92	1 Oct. 61	25 June 91	N. Y.
30	William W. Mead	Eq. Off., N'y-y'd, Norfolk	11 May 96	Apr. 93	30 Dec. 61	2 Aug. 91	Ky.
	Edwin S. Houston	Capt. Nvy. Yd., L. Island	3 Jan. 97	Oct. 96	18 Apr. 62	27 Sept. 91	Pa.
	Edwin Longnecker	Ord. Off. N. Yd., League Island	28 Aug. 95	Dec. 94	24 Sept. 61	2 Oct. 91	Pa.
	George E. Ide	Ord. Off., N'y-yd. Norfolk	24 Nov. 96	June 95	27 Sept. 61	5 Nov. 91	Ohio.
	George M. Book	Commanding Marion	8 May 97	Oct. 93	23 Nov. 61	16 Dec. 91	Pa.
35	Thomas Perry	Naval War College	1 June 97	Dec. 96	25 Sept. 61	10 Jan. 92	N. Y.
	Charles H. Stockton	Commanding Yorktown	2 Oct. 95	May 91	14 Nov. 61	3 Apr. 92	Pa.
	Oscar W. Farenholt	Commanding Monocacy	24 Oct. 96	Sept. 91	19 Aug. 64	19 June 92	Tex.
	Edward T. Strong	Commanding T. S. Essex	21 Jan. 96	Nov. 85	24 Nov. 62	9 Jan. 93	Mass.
	Robert E. Impey	Navy-yard, Portsmouth	3 Nov. 96	Nov. 95	21 Sept. 61	25 Jan. 93	Ohio.
40	Zera L. Tanner	Hydrographic Office	6 Nov. 96	May 94	18 Aug. 62	7 Feb. 93	N. Y.
	Samuel Belden	Light-House Insp., 7th dist.	30 Oct. 96	May 93	10 Sept. 62	25 Feb. 93	Conn.
	Eugene W. Watson	Com'd't Nav. Sta., N. London	11 Mar. 97	Jan. 97	18 Sept. 63	27 Apr. 93	Pa.
	John F. Merry	Commanding Machias	30 Apr. 97	Oct. 89	15 Oct. 62	9 May 93	Me.
	John C. Morong	Navy-yard, Mare Island	9 Jan. 97	May 92	1 Apr. 63	27 June 93	Me.
45	William C. Gibson	Commanding T. S. Adams	7 Jan. 97	Nov. 93	15 Dec. 62	4 July 93	N. Y.
	Washburn Maynard	Bureau of Equipment	26 Jan. 93	Jan. 93	6 Oct. 62	27 Sept. 93	Tenn.
	Henry W. Lyon	Commanding Dolphin	29 May 97	Dec. 93	7 Oct. 62	1 Oct. 93	Mass.
	James H. Dayton	Ord. to com'd Detroit	29 June 97	Mar. 94	27 Sept. 62	23 Jan. 94	Ind.
	Asa Walker	Commanding Concord	22 May 97	July 93	21 Nov. 62	11 Apr. 94	N. H.
50	Morris R. S. Mackenzie	Sick leave	28 Apr. 97	Mar. 97	29 Sept. 62	16 Apr. 94	N. J.
	Charles S. Sperry	Eq. Off., N'y-y'd, New York	2 July 95	May 93	26 Sept. 62	22 June 94	Conn.
	Frank Courtis	Light-House Insp., 12th dist.	3 Sept. 95	Aug. 94	25 Sept. 62	10 July 94	Cal.
	William W. Reisinger	Com'd't Navy-y'd, Pensacola	1 June 97	Sept. 96	21 Apr. 62	21 July 94	Md.
	William T. Burwell	Light-House Insp., 16th dist.	14 June 96	Apr. 96	30 Sept. 62	7 Sept. 94	Mo.
55	John J. Hunker	Ord. Off., N'y-y'd, New York	25 Feb. 95	Jan. 93	18 Apr. 62	16 Sept. 94	Ohio.
	Franklin Hanford	Commanding Alert	21 July 95	Apr. 91	29 Nov. 62	30 Sept. 94	N. Y.
	Robert M. Berry	Commanding Castine	8 Dec. 96	Nov. 88	31 Jan. 62	2 Feb. 95	Ky.
	Samuel W. Very	Ord. Off., Navy-yard, Boston	21 July 96	Nov. 93	23 Feb. 63	1 Mar. 95	Mass.
	Henry N. Manney	Commanding T. S. Alliance	10 Oct. 95	June 92	24 Sept. 61	10 May 95	Minn.
60	Chapman C. Todd	Commanding Wilmington	10 May 97	Aug. 91	9 Oct. 61	21 May 95	Ky.
	Joseph N. Hemphill	Bureau of Yards and Docks	2 Oct. 94	Oct. 94	29 Sept. 62	15 June 95	Ohio.
	Abraham B. H. Lillie	Navy-yard, New York	17 May 97	May 93	25 Sept. 62	1 Sept. 95	N. Y.
	William T. Swinburne	Naval Academy	31 Aug. 93	Apr. 93	29 Sept. 62	28 Dec. 95	R. I.
	William H. Emory	Brooklyn (chief of staff)	18 May 97	May 96	23 Sept. 62	29 Dec. 95	D.C.
65	George A. Bicknell	Naval Station, Port Royal	31 Jan. 96	Jan. 96	2 Dec. 61	5 Jan. 96	Ind.

* With relative rank of Commodore.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Charles T. Hutchins	Com'g Nau. sch'l ship Saratoga	24 Dec. 95	June 95	2 Jan. 62	28 Feb. 96	Pa.
	Seth M. Ackley	Light-House Insp., 6th dist	30 Apr. 96	Oct. 95	6 Oct. 62	4 May 96	Mass.
	Benjamin S. Richards	Light-House Insp., 14th dist	19 Oct. 96	Aug. 92	22 Oct. 61	21 June 96	Pa.
	Benjamin F. Tilley	Naval Academy (war college)	31 July 93	July 93	23 Sept. 63	4 Sept. 96	R. I.
70	Harry Knox	Naval Academy	1 Sept. 96	Aug. 96	2 Mar. 63	1 Oct. 96	Ohio.
	Clifford H. West	Chief of Staff N. A. station	1 May 97	May 93	21 Sept. 63	11 Oct. 96	N. Y.
	John P. Merrell	Light-House Insp., 13th dist	10 May 96	Mar. 96	30 July 63	1 Nov. 96	Mich.
	Joseph G. Eaton	Com. Nau. Sc'l-ship Enterprise	30 Nov. 95	June 93	24 Sept. 63	10 Nov. 96	Mass.
	William I. Moore	Equip't Off., N'y-y'd, Boston	18 June 97	Mar. 95	14 Apr. 62	18 Nov. 96	Va.
75	Charles Belknap	Waiting orders	5 Feb. 97	Jan. 97	20 July 64	6 Dec. 96	N. Y.
	Fernando P. Gilmore	Navy-yard, New York	12 Apr. 97	....do	28 Feb. 63	1 Jan. 97	Ohio.
	Eugene H. C. Leutze	Light-House Insp., 9th dist	5 Apr. 97	Nov. 92	4 Mar. 63	5 Jan. 97	D. C.
	Uriel Sebree	Commanding Thetis	5 Aug. 96	Mar. 92	23 July 63	24 Feb. 97	Mo.
	Albert R. Couden	Insp. of Ord., Proving Ground	12 Nov. 96	Oct. 96	26 Sept. 63	14 Mar. 97	Utah.
80	Edwin C. Pendleton	Superintendent Gun Factory	31 May 97	Sept. 95	10 Oct. 63	21 Mar. 97	S. of O.
	William Swift	Bureau of Ordnance	8 Mar. 97	Feb. 97	25 Sept. 63	6 Apr. 97	Conn.
	Henry B. Mansfield	Light-House Insp., 15th dist	5 Apr. 97	Apr. 97	27 Feb. 63	16 May 97	Mass.
	Eugene D. F. Heald	Naval Academy	1 July 96	Sept. 94	23 Sept. 63	4 June 97	Me.
	Frederick M. Symonds *	Commanding Pinta	9 Oct. 96	Nov. 92	26 Sept. 62	19 June 97	N. Y.
85	James D. Graham	Under suspension	1 July 92	Jan. 89	25 Sept. 57	9 Sept. 76	Ill.

* Subject to examination.

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LIEUTENANT-COMMANDERS, ACTIVE LIST (74).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Edward P. Wood	Commanding Petrel	16 Dec. 96	May 93	1 Oct. 63	20 Sept.90	Ohio.
	Walton Goodwin	Naval Observatory	28 Aug.49	June 94	26 Feb. 63	15 Oct. 90	Me.
	Albert Ross	Naval Academy	16 Dec. 92	Sept. 92	24 July 63	5 Dec. 90	Pa.
	Richardson Clover	Leave of absence	30 May 97	May 97	30 July 63	19 May 91	Mo.
5	James M. Miller	Waiting orders	1 July 97	June 97	24 Sept.63	29 May 91	Mo.
	Frederick M. Wise	Naval Academy	15 Aug.96	Feb. 96	1 Jan. 62	25 June91	Md.
	John V. B. Bleecker	San Francisco	31 July 96	Apr. 93	10 Oct. 63	30 June91	S. of O.
	Andrew Dunlap	Com'd'g Coast Sur'y str. Blake	21 May 96	May 93	23 Apr. 62	2 Aug.91	N. Y.
	Richard Rush	Commanding Michigan	5 Apr. 97	May 92	30 Sept.63	27 Sept.91	Pa.
10	Edward H. Gheen	Hydrographic Office	5 Jan. 97	Oct. 96	25 Sept.62	2 Oct. 91	Pa.
	Wells L. Field	Recruiting officer, N. Y.	18 June97	June 93	20 Nov. 62	5 Nov. 91	N. Y.
	Harrison G. O. Colby	Light-House Inspr., 2d Dist.	2 Jan. 97	Apr. 96	25 Nov. 62	20 Nov. 91	Mass.
	Leavitt C. Logan	Tr.-ship and sta., Newport	18 Jan. 95	Nov. 94	28 Feb. 63	16 Dec. 91	Ohio.
	Conway H. Arnold	Commanding Bancroft	10 June96	July 92	30 Sept.63	10 Jan. 92	S. of O.
15	William S. Cowles	Commanding Fern	5 Apr. 97	Nov. 91	22 July 63	5 May 92	Conn.
	Charles O. Allibone	Leave of absence	15 May 97	May 97	24 July 63	28 May 92	N. J.
	Edward D. Taussig	Hydro. Insp. Coast Survey	23 Dec. 96	Aug. 96	....do	19 June92	Mo.
	John E. Pillsbury	Commanding Vesuvius	12 Jan. 97	July 93	22 Sept.62	1 July 92	At L.
	William H. Reeder	Com. Nau. Sch'l-ship St. Marys.	15 Apr. 97	July 96	20 Sept.62	4 Dec. 92	Iowa.
20	Daniel Delehanty	Texas	3 May 97	Mar. 92	25 Sept.62	9 Jan. 93	N. Y.
	Charles C. Cornwell	Receiving-ship Wabash	8 Oct. 96	July 96	20 Sept.64	7 Feb. 93	Utah.
	Royal R. Ingersoll	Leave of absence	30 June97	June 97	23 July 64	25 Feb. 93	Mich.
	Adolph Marix	Maine	17 Sept.95	June 92	26 Sept.64	9 May 93	Iowa.
	Duncan Kennedy	New York	12 Oct. 95	June 93	20 July 64	15 May 93	N. Y.
25	Edward W. Sturdy	Minneapolis	25 Oct. 96	May 96	25 Feb. 63	3 Apr. 92	Me.
	James D. J. Kelley	Inspr. merchant vessels, N. Y.	18 May 97	May 97	5 Oct. 64	27 June93	At L.
	Jefferson F. Moser	Com'd'g F. C. str. Albatross	19 May 96	Mar. 93	29 Sept.64	....do	Pa.
	Raymond P. Rodgers	Iowa	16 June97	July 92	25 July 64	4 July 93	S. of O
	Robert T. Jasper	Naval Academy	23 June96	May 95	21 July 64	....do	N. Y.
30	Seaton Schroeder	Massachusetts	17 Dec. 96	June 93	27 Sept.64	27 Sept.93	S. C.
	Franklin J. Drake	Oregon	15 July 96	May 96	23 Feb. 63	1 Oct. 93	N. Y.
	Thomas C. McLean	In charge Torpedo Station	15 June97	Aug. 96	21 Sept.64	11 Apr. 94	N. Y.
	William J. Barnette	Com'd'g C. S. str. Bache	10 May 97	Mar. 97	26 July 64	16 Apr. 94	N. Y.
	Francis H. Delano	Olympia	8 June96	May 94	23 Sept.63	22 June94	Mass.
35	Charles T. Forse	Com'd'g C. S. str. Endeavor	17 June97	Mar. 94	24 Sept.63	....do	Ky.
	Edwin K. Moore	Com'd'g C. S. str. Patterson	1 Mar. 95	Dec. 93	1 Oct. 64	10 July 94	Ohio.
	Albion V. Wadhams	Light-House Inspr., 8th Dist.	1 Jan. 97	Nov. 96	26 Sept.64	21 July 94	N. Y.
	James D. Adams	Amphitrite	23 Apr. 95	May 91	27 Sept.64	7 Sept.94	Miss.
	Richard Wainwright	Chief Intelligence Officer	4 Apr. 96	Oct. 93	28 Sept.64	16 Sept.94	S. of O.
40	James R. Selfridge	Puritan	10 Dec. 96	June 93	21 July 64	30 Sept.94	Cal.
	Charles A. Adams	Monterey	1 July 97	Apr. 94	24 July 63	11 Nov. 94	Wis.
	William H. Everett	Hydrographic Office	11 Jan. 97	May 96	23 July 63	6 Dec. 94	Conn.
	John M. Hawley	Bureau of Navigation	1 Dec. 96	Aug. 96	....do	9 Dec. 94	Mass.
	John A. Rodgers	Indiana	1 Feb. 97	Nov. 94	30 July 63	1 Mar. 95	S. of O.
45	James W. Carlin	Receiving-ship Independence	29 Feb. 96	Nov. 95	23 July 64	10 May 95	Ill.
	Gottfried Blocklinger	Ord. to Navy-yd, Mare Island	26 June97	Oct. 96	22 July 63	21 May 95	Iowa.
	Perry Garst	Terror	6 July 96	June 92	28 July 63	7 June95	Ill.
	James K. Cogswell	Marion	25 Sept.95	Jan. 92	25 Sept.63	15 June95	Wis.
	Frederic Singer	Raleigh	15 Apr. 96	Feb. 92	27 July 63	1 Sept.95	Ohio.
50	Arthur B. Speyers	Waiting orders	1 July 97	June 97	24 July 63	28 Dec. 95	N. Y.
	Ebenezer S. Prime	Insp. of steel, Harrisburg	9 Jan. 97	May 96	22 Sept.63	29 Dec. 95	Ohio.
	Nathan E. Niles	Lancaster	12 Sept.95	Nov. 91	28 July 64	5 Jan. 96	Pa.
	Thomas H. Stevens*	Cincinnati	12 May 96	July 95	1 Oct. 63	2 Feb. 96	S. of O.
	Charles P. Perkins	Monadnock	31 Aug.96	Jan. 96	21 July 65	18 Feb. 96	Mass.
55	Benj. H. Buckingham	Office of Assistant Secretary	1 Oct. 96	Dec. 95	22 July 65	28 Feb. 96	Ohio.
	Charles G. Bowman	Eq. Off., Navy-yd, Mare Island	3 June97	Apr. 97	29 July 65	4 May 96	Ind.
	William P. Potter	Naval Academy	8 Jan. 95	Sept. 94	26 Sept.65	12 June96	N. Y.
	William H. Beehler	Montgomery	8 Feb. 96	Apr. 92	28 July 64	21 June96	Md.
	Giles B. Harber	Bureau of Equipment	18 July 95	Apr. 95	24 July 65	4 Sept.96	Ohio.
60	Sumner C. Paine	Boston	29 July 95	May 92	21 Sept.65	1 Oct. 96	Me.
	Arthur P. Osborn	Com'd'g C. S. str. Gedney	22 July 95	Apr. 92	31 July 65	11 Oct 96	Ohio.
	John B. Briggs	Philadelphia	15 June97	Feb. 94	28 Sept.65	1 Nov. 96	Mass.
	Newton E. Mason	Brooklyn	1 Dec. 96	Nov. 92	24 July 65	10 Nov. 96	Pa.
	Arthur P. Nazro	Receiving-ship Vermont	5 Jan. 97	May 95	21 July 65	18 Nov. 96	Mass.
65	William W. Kimball	Special torpedo duty	12 June97	June 94	31 July 65	6 Dec. 96	S. of O.
	William P. Day	Receiving-ship Richmond	10 June97	Oct. 96	26 July 65	1 Ja	E.boy.
	John C. Wilson	Insp. Ord. Midvale Steel Wks.	21 Mar. 96	Apr. 95	24 July 65	5 Jan. 97	N. Y.
	Uriah R. Harris*	Training-ship Adams	8 Jan. 95	Sept. 90	22 July 65	24 Feb. 97	Ind.

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70	Richard G. Davenport..	Bureau of Navigation.....	17 May 97	Dec. 96	29 Sept.64	14 Mar. 97	Ga.
	Edward B. Barry	Office Naval Intelligence.....	25 Oct. 94	July 94	21 July 65	21 Mar. 97	S. of O.
	Herbert Winslow.....	Yorktown.....	17 Nov. 95	June 92	....do	6 Apr. 97	S. of O.
	William H. Turner.....	Receiving-ship Franklin	7 Oct. 95	May 95	22 July 65	16 May 97	Ohio.
	George P. Colvocoresses.	Concord.....	22 May 97	June 93	28 Sept.64	4 June 97	S. of O.
	Charles E. Colahan*	Detroit.....	30 July 96	July 93	21 July 65	19 June 97	Pa.

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LIEUTENANTS, ACTIVE LIST (250).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Wainwright Kellogg	Bureau of Equipment	29 July 96	July 96	27 Sept. 65	29 Sept. 75	Pa.
	Albert G. Berry	New York	6 July 96	July 93	25 July 65	20 Oct. 75	At L.
	John A. Norris	Naval Academy	1 Sept. 94	Aug. 94	27 Sept. 65	....do	Pa.
	William H. Driggs	Leave of absence	14 May 97	May 97	21 July 65	7 Mar. 76	Mich.
5	Nathaniel J. K. Patch	Training-ship Alliance	25 June 96	June 93	20 Sept. 65	9 Mar. 76	Mass.
	Thomas S. Phelps, jr	Alert	5 Feb. 95	Feb. 91	26 July 65	15 Mar. 76	S. of O.
	Karl Rohrer	Navy-yard, Washington	19 Apr. 97	Apr. 97	22 July 65	26 Apr. 76	Mo.
	John A. H. Nickels	Marblehead	7 Apr. 97	Nov. 95	8 Oct. 64	10 June 76	Miss.
	Clinton K. Curtis	Bennington	15 Apr. 96	Apr. 93	27 Sept. 65	30 June 76	W. Va.
10	Theodoric Porter	Ordered to Marion	21 June 97	July 94	20 Sept. 65	22 Aug. 76	S. of O.
	Daniel D. V. Stuart	New York (ordered to)	24 May 95	Nov. 90	24 Sept. 63	9 Sept. 76	N. Y.
	John H. Moore	Navy-yard, Washington	27 May 95	May 95	31 July 65	21 Sept. 76	N. Y.
	Kossuth Niles	Torpedo Station	31 Dec. 96	July 96	22 Sept. 65	30 Sept. 76	Ill.
	Charles A. Clarke	Thetis	20 May 95	May 92	21 July 64	11 July 77	Iowa.
15	Dennis H. Mahan	Machias	11 Oct. 96	Oct. 93	21 July 65	21 Sept. 77	S. of O.
	William F. Low	Naut. S. S. Enterprise	2 Jan. 97	Jan. 95	24 July 65	25 Nov. 77	N. H.
	William M. Wood	Inspector Ord., Bridgeport	1 Dec. 96	Nov. 96	21 July 65	11 Dec. 77	Ind.
	Nelson T. Houston	Castine	8 Dec. 96	Feb. 94	28 July 65	9 Oct. 75	N. Y.
	Clayton S. Richman	Receiving-ship Vermont	24 May 97	Apr. 97	24 July 65	26 Feb. 78	Iowa.
20	Samuel P. Comly	Indiana	20 Nov. 95	Apr. 93	26 July 65	26 Apr. 78	N. J.
	Hawley O. Rittenhouse	Insp. Ord., works Bliss & Co	16 May 96	Feb. 96	25 July 66	5 June 78	N. J.
	Robert G. Peck	Naval Academy	1 July 97	July 97	21 Sept. 66	13 Nov. 78	Mass.
	John Hubbard	Training-ship Essex	19 July 95	June 92	25 July 66	28 Dec. 78	Ariz.
	Alexander McCrackin	Naval Academy (on cruise)	15 Sept. 94	July 94	....do	13 Jan. 79	Iowa.
25	George L. Dyer	Special duty	28 June 97	June 97	23 July 66	5 Feb. 79	Me.
	Lewis C. Hellner	Texas	20 July 96	Jan. 96	24 July 66	2 June 79	Pa.
	Martin E. Hall	Naval Proving Ground	10 Oct. 96	July 96	19 Sept. 65	1 Nov. 79	Iowa.
	Edward M. Hughes	Petrel	15 July 96	Mar. 93	25 July 66	16 Dec. 79	At L.
	Herman F. Fickbohm	Office Naval Intelligence	7 Dec. 96	Aug. 96	31 July 66	24 Feb. 80	N. app.
30	Joseph B. Murdock	Naval War College	6 Apr. 97	Mar. 97	25 July 66	10 Mar. 80	Mass.
	Hugo Osterhaus	....do	1 June 97	May 97	23 Sept. 65	13 Mar. 80	Mo.
	John B. Collins	Wilmington	10 May 97	Mar. 95	26 July 66	18 Mar. 80	La.
	Charles E. Vreeland	Massachusetts	13 Jan. 97	Apr. 93	27 July 66	25 Mar. 80	N. app.
	Corwin P. Rees	Monocacy	26 July 95	Jan. 92	30 July 66	11 Oct. 80	Ohio.
35	Albert C. Dillingham	Navy-yard, New York	6 Aug. 95	June 95	21 July 65	14 Dec. 80	Pa.
	George F. W. Holman	Maine	17 Sept. 95	Mar. 93	23 July 66	1 Jan. 81	Cal.
	Nathan Sargent	Recorder Bd. Insp. and Survey	15 Apr. 97	Mar. 97	20 July 66	2 Jan. 81	Mont.
	Lazarus L. Reamey	Olympia (staff)	21 Dec. 95	Feb. 92	28 July 66	2 Feb. 81	Pa.
	James H. Bull	Navy-yard, Pensacola	1 Apr. 95	Mar. 95	25 July 66	22 Apr. 81	Pa.
40	Greenlief A. Merriam	Naval Academy	1 July 96	May 96	21 July 66	28 May 81	Mass.
	John B. Milton	Navy-yard, Mare Island	7 Apr. 97	Jan. 97	26 July 66	14 Sept. 81	Ky.
	William Kilburn	San Francisco	31 July 96	Apr. 94	5 Dec. 65	12 Oct. 81	Cal.
	Jacob J. Hunker	San Francisco (staff)	12 Nov. 95	Apr. 93	27 July 66	15 Oct. 81	Ohio.
	George W. Mentz	Asst. Insp. 3d L. H. Dist	20 July 95	July 95	25 Sept. 66	28 Oct. 81	N. J.
45	Sidney A. Staunton	Iowa	16 June 97	Aug. 94	20 Sept. 67	15 Nov. 81	W. Va.
	Aaron Ward	Navy-Yard, New York	24 Nov. 96	Aug. 96	26 Sept. 67	25 Nov. 81	Pa.
	Charles W. Bartlett	Minneapolis	1 Dec. 94	Oct. 91	20 June 67	4 Feb. 82	Mass.
	Chauncey Thomas	Oregon	15 Dec. 96	Feb. 94	25 Sept. 67	10 Mar. 82	Pa.
	William A. Marshall	Naval Academy	15 May 96	Feb. 96	26 June 67	15 Apr. 82	Pa.
50	William M. Irwin	Steel Insp., So. Bethlehem	1 June 97	May 97	28 June 67	2 June 82	Ohio.
	Gustavus C. Hanus	Com'd'g C. S. Schr. Eagre	7 Feb. 95	June 93	26 July 65	19 June 82	Wis.
	John E. Roller	Lancaster	6 May 96	...do	20 June 67	1 July 82	N. app.
	Francis E. Greene	Navy-yard, Washington	13 July 96	May 96	24 Sept. 67	2 July 82	Ind.
	Carlos G. Calkins	Olympia	23 Dec. 95	Jan. 93	20 June 67	17 Nov. 82	Ohio.
55	William P. Elliott	Philadelphia	28 May 95	Nov. 94	23 Sept. 67	20 June 82	At L.
	Henry H. Barroll	Yorktown	4 Aug. 96	Apr. 94	27 Sept. 67	22 May 83	Mo.
	Frederic H. Lefavor	Navy-yard, Mare Island	25 Sept. 95	Aug. 95	24 July 66	8 July 83	Ohio.
	William E. Sewell	Montgomery	5 June 97	July 94	25 Sept. 67	13 Oct. 83	N. Y.
	Henry McCrea	Brooklyn	30 Apr. 96	Mar. 93	20 July 66	16 Nov. 83	Ind.
60	Edward F. Qualtrough	Returning from Marion	— June 97	June 97	20 Sept. 67	24 Nov. 83	N. Y.
	James C. Cresap	Detroit	1 June 97	May 95	22 June 67	1 Dec. 83	Ohio.
	Asher C. Baker	Leave of absence	24 Apr. 97	Apr. 97	30 Sept. 67	10 Jan. 84	Iowa.
	Wm. H. H. Southerland	Dolphin	4 June 95	May 89	29 June 68	9 Feb. 84	N. app.
	Lucien Young	Boston	30 July 96	Nov. 93	21 June 69	1 May 84	Ky.
65	Jesse M. Roper	Monadnock	15 Aug. 94	Sept. 91	25 June 68	5 June 84	Mo.
	Charles E. Fox	Naval Observatory	31 Mar. 97	Dec. 95	....do	2 Aug. 84	At L.
	John C. Fremont	Commanding Porter (No. 6)	20 Nov. 95	June 93	....do	2 Sept. 84	At L.
	Albert Mertz	Fern	30 Nov. 96	Jan. 94	26 June 67	27 Sept. 84	Wis.
	Rogers H. Galt	Insp. Equip., Newport News	7 June 97	June 97	25 June 68	3 Nov. 84	At L.
70	Oswin W. Lowry	Br. Hydro. Office, New York	20 Apr. 97	Apr. 97	....do	26 Dec. 84	Ohio.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Vincendon L. Cottman..	Monterey	31 Dec. 96	July 94	25 Sept.68	8 Jan. 85	N. Y.
	Oren E. Lasher	Leave of absence	— July 97	July 97	29 Sept.68	2 Mar. 85	N. Y.
	Frank E. Sawyer	Navy-yard, Boston	15 Nov. 95	Oct. 95	25 Sept.68	16 June 85	Mass.
	William H. Schuetze...	Marblehead	7 Apr. 97	Nov. 92	23 June 69	2 Oct. 85	Mo.
75	Thomas B. Howard.....	Concord	22 May 97	June 94	25 June 69	7 Nov. 85	At L.
	Walter C. Cowles.....	Ordered to Bureau Equipment.	4 June 97	Apr. 97	22 Sept. 69	1 Dec. 85	Conn.
	Austin M. Knight.....	Puritan	12 Sept. 95	June 92	30 June 69	19 Dec. 85	Fla.
	Charles J. Badger	Navy-y'd, Wash. (War College)	12 Oct. 95	Oct. 95	24 June 69	5 Jan. 86	At L.
	Samuel W. B. Diehl.....	Cincinnati	18 Sept. 94	Apr. 94	21 Sept. 69	9 Jan. 86	Pa.
80	Reginald F. Nicholson..	Navy-yard, Washington	27 Dec. 95	Dec. 95	30 Sept. 69	17 Jan. 86	N. C.
	Samuel C. Lemly *	Judge-Advocate-General	5 June 92	May 90	26 June 69	20 Jan. 86	N. C.
	Edmund B. Underwood.	Naval Academy (on cruise)...	20 Aug. 95	May 95	....do	4 Feb. 86	At L.
	William F. Halsey.....	Naval War College	1 June 97	May 97	22 Sept. 69	4 Mar. 86	La.
	Frank A. Wilner.....	Adams	25 Oct. 95	Apr. 93	30 June 69	13 May 86	N. Y.
85	Henry Morrell.....	Castine	10 June 96	Aug. 93	....do	23 May 86	N. Y.
	William Winder.....	Raleigh	1 Dec. 96	Oct. 94	21 Sept. 69	....do	N. H.
	Charles B. T. Moore	Naval Academy (War College)	25 Aug. 96	July 96	28 Sept. 69	5 Aug. 86	Ill.
	Ten Eyck D. W. Veeder.	Bancroft	31 Aug. 96	May 93	25 Sept. 68	7 Oct. 86	N. Y.
	Alfred Reynolds.....	San Francisco	15 Oct. 94	Jan. 91	22 Sept. 69	9 Nov. 86	Ind.
90	John M. Robinson.....	Leave of absence	— June 97	May 97	25 June 69	13 Dec. 86	At L.
	George H. Peters	Minneapolis	13 Dec. 94	Aug. 94	24 June 70	14 Dec. 86	Pa.
	Bradley A. Fiske.....	Petrel	16 Dec. 96	Oct. 94	24 Sept. 70	26 Jan. 87	Ohio.
	Frank H. Holmes.....	Br. Hyd. Off., Boston (War Col.)	23 June 96	May 96	30 June 70	29 Jan. 87	Cal.
	John W. Stewart.....	Training-ship Essex	23 Apr. 95	Oct. 92	29 Sept. 70	1 Mar. 87	Ind.
95	Lucian Flynne	Cramp's shipyard	14 Sept. 95	July 95	7 Oct. 70	6 Mar. 87	Tex.
	John F. Parker.....	Sup'r. New York Harbor	1 Apr. 97	July 96	30 Sept. 70	21 Apr. 87	Ohio.
	Hamilton Hutchins	Torpedo station	1 July 95	June 95	24 June 70	21 May 87	N. H.
	John M. Bowyer.....	Ordered to Bureau Ordnance..	26 June 97	June 97	30 Sept. 70	26 May 87	Iowa.
	John C. Colwell.....	Naval Attaché, London	21 Apr. 97	Aug. 96	23 Sept. 70	30 June 87	At L.
100	William R. A. Rooney..	Leave of absence	15 Apr. 97	Apr. 97	29 Sept. 70	....do	Pa.
	Edward J. Dorn	Machias	22 Feb. 95	Apr. 92	22 Sept. 70	....do	Mo.
	Bernard O. Scott.....	Nautical school-ship Saratoga.	10 June 96	May 96	30 June 70	1 July 87	Ala.
	David Peacock	Pinta	16 July 96	Apr. 94	28 Sept. 70	25 Aug. 87	N. J.
	George T. Emmons.....	Special duty, New York	29 May 97	Sept. 96	8 June 70	1 Nov. 87	At L.
105	York Noël.....	Naval Academy (on cruise)...	20 Aug. 96	Nov. 95	21 Sept. 70	2 Jan. 88	Pa.
	Albon C. Hodgson	Sick leave	18 May 97	May 97	9 June 71	28 May 88	Ga.
	James M. Helm	Com'd'g C. S. Str. McArthur ..	4 Apr. 97	Sept. 96	30 Sept. 71	1 June 88	Tenn.
	William G. Cutler	Wilmington	10 May 97	July 95	22 Sept. 71	19 June 88	At L.
	Cameron M. Winslow...	Terror	15 Oct. 96	July 94	29 Sept. 70	1 July 88	At L.
110	Charles Laird	New York	15 July 96	Nov. 93	....do	28 Sept. 88	Ohio.
	Nathaniel R. Usher	Commanding Ericsson (No. 2).	18 Feb. 97	Mar. 94	22 Sept. 71	31 Oct. 88	Ind.
	Walter S. Hughes	Br'ch Hyd. Off., San Francisco.	1 Oct. 96	July 96	26 Sept. 70	15 Jan. 89	Iowa.
	Fidelio S. Carter.....	Receiving-ship Independence..	17 May 95	May 95	30 Sept. 70	12 Feb. 89	Ill.
	Frank F. Fletcher	Torpedo station	26 Oct. 96	Sept. 96	23 Sept. 70	19 Feb. 89	Iowa.
115	Alexander Sharp, jr	Office Assistant Secretary	31 Mar. 97	July 96	21 June 70	15 Mar. 89	D. C.
	Harry H. Hosley.....	Indiana	20 Nov. 95	June 93	23 Sept. 71	17 Mar. 89	N. H.
	Frank E. Beatty.....	Naval Academy	23 Feb. 95	Feb. 95	....do	23 Mar. 89	Minn.
	Moses L. Wood.....	Puritan	6 July 96	Apr. 93	....do	26 Mar. 89	Mo.
	David Daniels	Naval Academy	3 Sept. 94	Aug. 94	12 June 71	31 Mar. 89	Mass.
120	John A. Shearman.....	Michigan	15 Apr. 97	Jan. 97	13 June 71	4 May 89	N. Y.
	Robert M. Doyle.....	Training-ship Alliance.....	20 July 96	May 93	30 Sept. 70	12 May 89	Tenn.
	George M. Stoney.....	Philadelphia (staff)	5 July 95	Sept. 92	21 Sept. 70	27 June 89	Ala.
	Frederick W. Coffin	New York (ordered to)	21 Mar. 95	Sept. 94	16 June 70	4 Aug. 89	Mass.
	Harry M. Hodges.....	Nautical school-ship St. Mary's	25 Apr. 95	Apr. 95	30 Sept. 70	9 Sept. 89	Ill.
125	William B. Caperton ...	Brooklyn	1 Dec. 96	Nov. 94	13 June 71	24 Oct. 89	Tenn.
	James T. Smith.....	Navy-yard, New York.....	10 Nov. 96	Aug. 96	12 June 71	3 Jan. 90	N. C.
	Ridgely Hunt	Branch Hyd. Office, New York.	30 Sept. 95	Sept. 95	31 Sept. 70	7 Jan. 90	La.
	Henry C. Gearing.....	Naval Academy (on cruise)...	25 Aug. 96	June 96	13 June 72	28 Feb. 90	Pa.
	Templin M. Potts.....	Massachusetts	10 June 96	Aug. 93	8 June 72	....do	At L.
130	William H. Allen.....	Oregon	15 July 96	Sept. 93	27 Sept. 72	5 Mar. 90	Ill.
	Burns T. Walling.....	Navy-yard, New York.....	15 Oct. 96	Sept. 95	6 June 72	....do	Ohio.
	Clifford J. Boush.....	Naval Academy	12 Sept. 95	Aug. 95	....do	31 July 90	Va.
	James H. Sears	Naval Home	18 May 97	Apr. 97	22 Sept. 71	20 Sept. 90	N. Y.
	Edward D. Bostick	Receiving-ship Franklin.....	1 Dec. 96	July 96	26 Sept. 70	15 May 89	S. C.
135	Abraham E. Culver.....	Bureau of Ordnance	15 May 96	Feb. 96	6 June 72	15 Oct. 90	N. Y.
	Henry T. Mayo	Bennington	27 May 95	Sept. 92	14 June 72	5 Dec. 90	Vt.
	Charles C. Rogers.....	Naval Academy (on cruise) ...	25 Sept. 96	Aug. 96	8 June 72	27 Jan. 91	Tenn.
	John T. Newton.....	Montgomery	15 Aug. 95	Apr. 93	16 Oct. 72	19 Feb. 91	Ohio.
	Waldemar D. Rose	Monocacy	7 May 96	Oct. 95	6 June 72	14 May 91	At L.
140	Charles F. Pond	Ordered to Navy-yard, N. Y...	29 June 97	Apr. 97	13 June 72	19 May 91	Conn.
	Walter McLean	Boston	18 Nov. 95	Mar. 93	8 June 72	20 May 91	At L.
	Washington I. Chambers	Minneapolis	1 July 95	Oct. 92	9 June 71	29 May 91	N. Y.
	James C. Gillmore.....	Coast Survey Office	16 June 97	June 97	22 Sept. 71	30 June 91	Ariz.
	Benjamin Tappan	Raleigh	23 Nov. 96	Nov. 94	....do	2 Aug. 91	Ark.
145	Charles A. Gove	Cincinnati	16 June 94	Apr. 91	9 June 71	4 Aug. 91	At L.
	De Witt Coffman.....	Columbia	20 July 96	July 93	8 June 72	27 Sept. 91	Va.

* With rank of captain.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	William G. Hannum	Navy-yard, New York	25 Feb. 97	Oct. 96	24 Sept.72	2 Oct. 91	Pa.
	Richard Henderson	Indiana	2 Dec. 95	Apr. 93	26 Sept.72	5 Nov.91	N. C.
	Thomas D. Griffin	Bureau of Equipment	1 Sept.96	May 96	23 Sept.72	20 Nov.91	Va.
150	Henry Minett	Receiving-ship Wabash	12 Apr. 97	Mar. 97	10 June72	11 Dec. 91	Ky.
	Richard T. Mulligan	New York	30 June96	Nov. 91	10 June71	16 Dec. 91	N. J.
	Wm. Braunersreuther	Navy-yard Mare Island	1 May 96	May 96	26 Sept.71	10 Jan. 92	Ill.
	Francis H. Sherman	Olympia	8 Aug.92	May 89	21 Sept.71	8 Apr. 92	Mo.
	William S. Hogg	Office of Naval Intelligence	1 Aug.96	May 96	25 Sept.72	5 May 92	At L.
155	William F. Fullam	Naval Academy	1 July 97	June 97	25 Sept.73	28 May 92	N. Y.
	Horace M. Witzel	Iowa	16 June97	Jan. 95	7 June73	29 May 92	Wis.
	Albert G. Winterhalter	Philadelphia	1 Aug.95	Oct. 92	24 Sept.73	30 June92	Mich.
	John M. Orchard	Naval Academy	7 Nov. 94	Aug. 94	12 June73	1 July 92	Mo.
	John N. Jordan	Training-ship Essex	18 Feb. 95	Sept. 91	10 June73	....do	Me.
160	Augustus F. Fechteler	Monterey	19 Sept.96	Oct. 94	9 June73	21 July 92	N. Y.
	Thomas M. Brumby	Naval Observatory (War Col.)	10 Mar. 97	June 96	29 Sept.73	24 Aug.92	Ga.
	Edward E. Wright	Navy-yard, Boston (War Col.)	12 Apr. 97	July 96	24 Sept.73	4 Dec. 92	Mass.
	Albert Gleaves	Commanding Cushing (No. 1)	15 Aug.95	Dec. 92	12 June73	9 Jan. 93	Tenn.
	James P. Parker	Monadnock	15 July 96	Sept. 93	10 June73	25 Jan. 93	N. C.
165	Ben W. Hodges	Monocacy	9 Dec. 95	Oct. 92	25 Sept.73	7 Feb. 93	Miss.
	Herbert O. Dunn	Lancaster	12 Sept.95	...do	9 June73	17 Feb. 93	R. I.
	Arthur W. Dodd	Thetis	8 Feb. 95	Jan. 92	10 June73	25 Feb. 93	Ind.
	George W. Denfeld	Maine	17 Sept.95	Apr. 92	24 Sept.73	27 Apr. 93	Mass.
	Albert W. Grant	Naval Academy	3 Sept.94	July 94	10 June73	9 May 93	Wis.
170	Philip V. Lansdale	Alert	15 June96	June 93	....do	15 May 93	At L.
	Horace W. Harrison	Oregon	17 May 95	May 92	26 Sept.72	10 June93	At L.
	Valentine S. Nelson	Machias	30 July 96	June 93	10 June73	18 Nov.92	Tenn.
	William S. Benson	Naval Academy (on cruise)	20 Aug.96	Aug. 96	23 Sept.72	27 June93	Ga.
	William V. Bronaugh	Castine	25 Feb. 97	Sept. 94	7 June73	....do	Ky.
175	Frank M. Bostwick	Navy-yard, Mare Island	10 Sept.96	July 96	20 Sept.73	....do	Wis.
	James H. Oliver	San Francisco	13 Dec. 94	Dec. 92	16 June73	4 July 93	Ga.
	Harry M. Dombaugh	Marion	15 July 96	July 93	8 June72	....do	Ohio.
	Simon Cook	Puritan	22 Oct. 94	June 91	10 June73	27 Sept.93	Mo.
	Thomas S. Rodgers	Brooklyn (staff)	19 May 97	May 95	24 Sept.74	1 Oct. 93	At L.
180	John G. Quinby	Vesuvius	12 Jan. 97	June 94	12 June74	5 Nov.93	At L.
	James H. Glennon	Massachusetts	15 June96	Mar. 93	24 Sept.74	26 Dec. 93	Cal.
	Percival J. Werlich	Inspr. Ordnance, S. Bethlehem	10 Nov.96	Oct. 96	9 June73	15 Sept.93	Wis.
	William R. Rush	Brooklyn	1 Dec. 96	Dec. 93	10 June72	26 Dec. 93	La.
	Harry S. Knapp	Naval Academy (War College)	28 May 97	May 97	26 June74	28 Jan. 94	Conn.
185	William L. Rodgers	Columbian Iron Works	24 May 97	...do	11 June74	4 Feb. 94	Cal.
	Roy C. Smith	Indiana	1 Aug.95	June 92	3 Oct. 74	22 Feb. 94	Va.
	Albert N. Wood	Petrel	16 Dec. 96	Jan. 94	25 Sept.73	11 Apr. 94	Ind.
	Edward Lloyd, jr	Naval Academy	23 Sept.96	Aug. 96	17 June74	16 Apr. 94	Md.
	Harry P. Huse	Cincinnati	16 June94	July 91	30 Sept.74	13 May 94	N. Y.
190	Richard M. Hughes	Olympia	28 May 95	June 92	25 Sept.74	22 June94	Pa.
	Charles N. Atwater	Bennington	15 July 95	...do	26 Sept.73	....do	N. Y.
	John H. L. Holcombe	Adams	8 Dec. 96	Aug. 96	27 June74	10 July 94	Ga.
	William L. Burdick	Ordered to R. S. Independence	21 June97	May 97	27 Sept.73	21 July 94	Ohio.
	Harry Kimmell	Monterey	26 Feb. 96	Nov. 95	28 Sept.74	31 July 94	Pa.
195	George R. Clark	Naval Academy (on cruise)	30 Sept.95	Sept. 95	9 June74	19 Aug.94	Ohio.
	George H. Stafford	Branch Hyd. Office, Cleveland	10 Oct. 96	July 96	10 June74	7 Sept.94	Iowa.
	Allen G. Rogers	Monadnock	15 Nov. 94	July 94	12 June74	16 Sept.94	N. C.
	William P. White	Rec.-ship Vermont (War Col.)	2 Nov. 96	July 96	30 June74	30 Sept.94	At L.
	John H. Shipley	Marblehead	23 Sept.94	June 92	30 Sept.74	11 Nov.94	Mo.
200	John E. Craven	Naval Academy	10 July 95	Mar. 95	24 Sept.74	6 Dec. 94	At L.
	James H. Hetherington	Puget Sound Naval Station	4 Aug.96	Jan. 96	9 June74	9 Dec. 94	Iowa.
	John J. Knapp	Coast Survey str. Patterson	1 July 96	Apr. 93	9 June74	2 Feb. 95	Mo.
	Augustus C. Almy	Navy-Yard, Washington	5 Oct. 96	Feb. 96	7 June72	1 Mar. 95	At L.
	John Hood	Naval Academy	8 June96	June 95	10 Sept.75	28 Apr. 95	Ala.
205	Le Roy M. Garrett	F. C. str. Albatross	19 May 96	Apr. 96	18 Sept.75	21 May 95	N. Y.
	Charles C. Marsh	New York (staff)	27 June95	Jan. 93	....do	7 June95	Ind.
	John B. Blish	Philadelphia	12 Feb. 95	Oct. 92	....do	15 June95	Ind.
	Carl W. Jungen	Maine	17 Sept.95	Jan. 93	24 Sept.74	1 Aug.95	Wis.
	Charles H. Harlow	New York (staff)	1 May 97	Apr. 95	18 Sept.75	1 Sept.95	N. Y.
210	William A. Gill	Br. Hyd. Off., Phila. (War Col.)	25 Feb. 97	May 96	24 June75	4 Oct. 95	Pa.
	Thomas W. Ryan	Lancaster	30 Jan. 95	Oct. 92	16 June73	12 Oct. 95	Pa.
	Charles S. Ripley	Branch Hydro. Office, Chicago	6 Jan. 96	Oct. 95	24 June75	5 Nov. 95	At L.
	Walter J. Sears	San Francisco	9 July 94	Sept. 91	....do	....do	Pa.
	John Gibson	Boston	30 July 96	Dec. 93	9 June74	28 Dec. 95	Ky.
215	John A. Bell	Minneapolis	13 Dec. 94	Mar. 92	13 June74	29 Dec. 95	W. Va.
	John A. Dougherty	Columbia	23 Apr. 94	July 91	12 June74	5 Jan. 96	Mo.
	Daniel P. Menefee	Leave of absence	23 May 97	Apr. 97	25 Sept.74	18 Feb. 96	Cal.
	John H. Gibbons	Office Asst. Secretary	8 Apr. 97	Apr. 97	18 Sept.75	28 Feb. 96	Mich.
	Thomas Snowden	Naval War College	1 June97	Apr. 95	25 June75	11 Mar. 96	N. Y.
220	Edwin H. Tillman	Com'd'g C. S. Sch. Matchless	1 June94	Oct. 93	18 Sept.75	12 Mar. 96	Tenn.
	Robert F. Lopez	Inspr. Ord. Union Iron Works	1 Mar. 97	Nov. 96	29 Sept.74	1 Apr. 96	Tenn.
	Frank W. Kellogg	Marion	18 July 96	July 94	24 June75	3 Apr. 96	Conn.
	John L. Purcell	Receiving ship Vermont	8 Mar. 97	Feb. 97	30 Sept.73	29 Apr. 96	N. J.
	Reuben O. Bitler	Branch Hydro. Office, Norfolk	1 Feb. 97	Jan. 97	24 June75	....do	Pa.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
225	Herman G. Dresel	Naval Academy	14 June 95	June 95	22 Sept. 76	4 May 96	Ohio.
	Harry Phelps	Texas	1 Feb. 97	Aug. 94	....do	10 May 96	N. J.
	Patrick W. Hourigan	Concord	22 May 97	Apr. 95	24 June 76	12 June 96	N. Y.
	John B. Bernadou	Torpedo Station, Newport	26 Sept. 94	Aug. 94	22 Sept. 76	21 June 96	At L.
	Homer C. Poundstone	Bureau of Orduance	14 Oct. 96	July 96	24 Sept. 74	4 July 96	W. Va.
230	Albert A. Ackerman	Oregon	13 Aug. 96	June 93	24 June 76	4 Sept. 96	N. J.
	Albert P. Niblack	Attaché, Berlin, Vienna, Rome	20 Nov. 96	Aug. 96	22 Sept. 76	5 Sept. 96	Ind.
	William Truxtun	Bancroft	15 July 96	June 94	24 June 76	....do	At L.
	Stokely Morgan	Yorktown	15 Aug. 95	Apr. 93	....do	1 Oct. 96	Ark.
	Francis J. Haeseler	Texas	24 June 95	July 92	22 Sept. 76	11 Oct. 96	Pa.
235	Edward Simpson	Br. Hydro. Office, Baltimore	8 June 96	May 96	26 June 76	1 Nov. 96	At L.
	William C. P. Muir	Detroit	1 Aug. 95	Sept. 92	24 June 76	10 Nov. 96	Ky.
	Edwards F. Leiper	Naval Academy (on cruise)	20 Aug. 96	June 96	25 June 75	18 Nov. 96	Pa.
	Joseph H. Rohrbacker	Machias	18 Sept. 94	May 92	24 June 76	6 Dec. 96	Pa.
	William S. Sims	Attaché, Paris, St. P., Madrid	30 Apr. 97	July 96	....do	1 Jan. 97	Pa.
240	Miles C. Gorgas	Naval Academy	15 Aug. 96	May 96	18 Sept. 75	5 Jan. 97	At L.
	Louis S. Van Duzer	Iowa	28 June 97	Mar. 95	22 Sept. 76	... do	N. Y.
	Wilson W. Buchanan	Olympia	5 Feb. 95	July 92	24 June 75	29 Jan. 97	Ohio.
	Augustus N. Mayer	Cincinnati	16 June 94	Dec. 92	24 June 76	24 Feb. 97	Iowa.
	Frederick R. Brainard	Brooklyn	2 Dec. 96	June 94	....do	14 Mar. 97	Ill.
245	William E. Safford	Ordered to Naval Academy	22 June 97	Apr. 97	22 Sept. 76	21 Mar. 97	Ohio.
	William J. Maxwell *	Columbia (ordered to)	22 Oct. 94	July 92	9 June 74	6 Apr. 97	At L.
	Franklin Swift	Comd'g F. C. str. Fish Hawk	27 June 95	June 94	....do	29 Mar. 97	Mass.
	John F. Luby	Iowa	20 June 95	June 92	24 June 75	16 May 97	N. Y.
	Lewis J. Clark	Detroit	8 June 97	Feb. 95	22 Sept. 76	4 June 97	Ala.
250	Theodore G. Dewey †	Massachusetts	22 June 96	Nov. 94	25 June 75	19 June 97	S. C.

* Subject to examination. † Qualified, but not yet commissioned.

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LIEUTENANTS (JUNIOR GRADE), ACTIVE LIST (75).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Hugh Rodman	Raleigh	29 Apr. 97	Nov. 95	18 Sept.75	1 Oct. 93	Ky.
	John A. Hoogewerff	Naval Academy	22 July 95	July 95	27 June77	5 Nov. 93	At L.
	Edward E. Capehart	New York	15 Apr. 96	June 93	....do	26 Dec. 93	Ohio.
	Henry B. Wilson	Bancroft	2 Sept.96	Oct. 93	22 Sept.76	2 Feb. 94	N. J.
5	George P. Blow	Maine	21 Dec. 95	Dec. 92	....do	22 Feb. 94	Va.
	Spencer S. Wood	Herreshoff Mfg. Co., Bristol, R. I	22 Oct. 95	May 95	28 June 78	11 Apr. 94	N. Y.
	Guy W. Brown	Philadelphia	23 June 96	July 95	24 June 75	16 Apr. 94	Ind.
	William B. Fletcher	Training-ship Alliance	27 Aug. 95	Oct. 92	22 Sept. 77	18 May 94	Vt.
	Marbury Johnston	Naval War College	25 Nov. 95	May 95	30 Sept. 78	22 June 94	Ga.
10	William B. Whittelsey	Puritan	10 Dec. 94	Aug. 92	28 June 78	....do	N. Y.
	Joseph L. Jayne	Torpedo Station, Newport	5 June 97	Oct. 96	....do	10 July 94	Miss.
	James G. Doyle	Brooklyn	1 Dec. 96	Mar. 94	27 June 77	21 July 94	Pa.
	John J. Blandin	Maine	20 June 97	June 97	28 June 78	31 July 94	Ala.
	Albert L. Key	Dolphin	16 July 94	Nov. 91	27 June 77	19 Aug. 94	Tenn.
15	William L. Howard	Boston	18 Nov. 95	Apr. 93	22 Sept. 77	7 Sept. 94	Conn.
	Wiley R. M. Field	Montgomery	23 Apr. 95	...do	28 June 78	16 Sept. 94	Va.
	Edwin A. Anderson	Marblehead	11 Apr. 96	Oct. 93	....do	30 Sept. 94	N. C.
	John M. Poyer	Naval War College	1 June 97	May 97	27 June 77	11 Nov. 94	At L.
	Charles P. Eaton	Bennington	1 May 95	Nov. 94	1 Oct. 79	6 Dec. 94	Wis.
20	John M. Ellicott	Marion	31 Oct. 96	Aug. 94	....do	9 Dec. 94	Md.
	Harry George	Thetis	1 Mar. 95	Jan. 93	16 June 79	14 Feb. 95	Mich.
	Frederick L. Chapin	Indiana	20 Nov. 95	...do	29 Sept. 79	1 Mar. 95	Ill.
	Harry A. Field	Alert	1 July 96	Mar. 96	1 Oct. 79	23 Apr. 95	Va.
	Chester M. Knepper	Leave of absence	5 June 97	June 97	1 Oct. 80	28 Apr. 95	Pa.
25	Clarence S. Williams	Naval Academy (on cruise)	20 Aug. 96	July 96	25 Sept. 80	10 May 95	Ohio.
	Wilford B. Hoggatt	Coast Survey str. Patterson	1 Feb. 94	Apr. 92	11 June 80	21 May 95	Ind.
	Albert M. Beecher	Monadnock	15 Aug. 95	Jan. 95	....do	7 June 95	Iowa.
	Frank K. Hill	Leave of absence	5 Apr. 97	Apr. 97	1 Oct. 80	15 June 95	Ohio.
	Roger Welles, jr	Naut. school-ship Enterprise	1 Feb. 97	Jan. 97	25 Sept. 80	1 Aug. 95	Conn.
30	John D. McDonald	Naut. school-ship St. Mary's	30 Nov. 96	July 96	9 Oct. 80	1 Sept. 95	Nev.
	Walter O. Hulme	Training-ship Essex	8 Dec. 96	Sept. 94	1 Oct. 80	4 Oct. 95	N. J.
	Henry E. Parmenter	Fish Com. steamer Albatross	2 Mar. 96	Apr. 94	....do	12 Oct. 95	R. I.
	Hilary P. Jones, jr	Leave of absence	12 June 97	June 97	25 Sept. 80	16 Oct. 95	Va.
	William R. Shoemaker	Naval Academy (on cruise)	1 July 96	June 96	14 June 80	29 Oct. 95	N. Mex
35	Isaac K. Seymour	Bureau of Ordnance	21 June 97	June 97	25 Sept. 80	5 Nov. 95	Me.
	Charles M. Fahs	Tr'ng-ship and Sta., Newport	22 Feb. 97	Feb. 96	1 Oct. 80	....do	Ala.
	Charles P. Plunkett	Petrel	22 Oct. 96	Dec. 94	3 Oct. 79	....do	D. C.
	Humes H. Whittlesey	Bureau of Navigation	8 June 96	Apr. 96	1 Oct. 80	28 Dec. 95	Ind.
	Albert C. Dieffenbach	Olympia	5 Feb. 95	June 91	1 Oct. 81	29 Dec. 95	Pa.
40	Theodore C. Fenton	Navy-yard, Washington	2 Dec. 96	July 96	....do	5 Jan. 96	Pa.
	Volney O. Chase	Bureau of Ordnance	15 Oct. 95	Oct. 95	....do	18 Feb. 96	La.
	George R. Slocum	C. S. Steamer Patterson	14 Apr. 96	July 94	28 Sept. 81	28 Feb. 96	Ill.
	William G. Miller	Monocacy	1 Mar. 95	Jan. 93	1 Oct. 81	11 Mar. 96	Va.
	George W. Kline	Nautical school-ship Saratoga	31 May 95	May 95	....do	12 Mar. 96	N. J.
45	John P. McGuinness	Fish Com. steamer Albatross	5 Feb. 95	Mar. 93	28 Sept. 81	1 Apr. 96	Idaho.
	Joseph Strauss	Castine	8 Dec. 96	Feb. 96	1 Oct. 81	3 Apr. 96	Va.
	Charles S. Stanworth	Adams	24 Dec. 95	Dec. 93	....do	29 Apr. 96	Va.
	Robert L. Russell	San Francisco (staff)	9 Aug. 94	June 92	14 June 81	....do	Ga.
	Harrison A. Bispham	Texas	20 May 96	May 93	1 Oct. 81	4 May 96	Pa.
50	Armistead Rust	Naval Proving Ground	15 Dec. 96	Oct. 96	....do	10 May 96	Va.
	George R. Evans	Terror	2 July 94	Sept. 91	....do	9 June 96	Mass.
	Edward W. Eberle	Oregon	15 July 96	July 94	28 Sept. 81	12 June 96	Ark.
	Charles M. McCormick	Special duty, Fish Commission	25 June 96	June 96	1 Oct. 81	21 June 96	Va.
	Glennie Tarbox	Iowa	16 June 97	Mar. 95	1 Oct. 81	4 July 96	S. C.
55	William W. Gilmer	Coast Survey str. Patterson	20 Apr. 94	Oct. 93	16 June 80	4 Sept. 96	Va.
	Robert E. Coontz	Philadelphia	3 Mar. 96	...do	28 Sept. 81	5 Sept. 96	Mo.
	William H. G. Bullard	Lancaster	20 July 95	Sept. 92	28 Sept. 82	....do	Pa.
	Webster A. Edgar	Coast Survey schooner Eagre	11 Oct. 94	Apr. 92	28 Sept. 81	1 Oct. 96	N. Y.
	Joseph W. Oman	Massachusetts	13 June 97	Dec. 94	17 June 82	11 Oct. 96	Pa.
60	Philip Andrews	Brooklyn	30 Jan. 95	Sept. 92	28 Sept. 82	1 Nov. 96	N. J.
	William H. Faust	Coast Survey steamer Gedney	7 Apr. 96	Apr. 94	....do	10 Nov. 96	Ohio.
	Harold K. Hines	Coast Survey steamer Bache	27 Oct. 94	June 92	2 Oct. 82	18 Nov. 96	Ky.
	Ryland D. Tisdale	Training-ship Alliance	2 Jan. 95	July 92	28 Sept. 82	6 Dec. 96	Ky.
	Samuel M. Strite	Olympia	12 Sept. 95	Oct. 93	....do	1 Jan. 97	Md.
65	Friend W. Jenkins	Maine	17 Sept. 95	June 93	....do	5 Jan. 97	Pa.
	George F. Cooper	Naval Academy	1 July 97	Mar. 97	17 June 82	....do	Ga.
	Edward T. Witherspoon	Tr. ship and sta., Newport	10 May 97	July 96	28 Sept. 82	29 Jan. 97	Conn.
	Benton C. Decker	Indiana	5 Feb. 96	Feb. 94	17 May 83	24 Feb. 97	Ill.
	Mark L. Bristol	Texas	1 Dec. 96	Nov. 94	19 May 83	14 Mar. 97	N. J.
70	Benjamin W. Wells, jr	Concord	2 July 95	May 93	17 May 83	21 Mar. 97	Ill.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Newton A. McCully	Coast Survey str. McArthur	26 Nov. 94	July 92	19 May 83	6 Apr. 97	S. C.
	Levi C. Bertolette	Wilmington	10 June 96	Nov. 93	4 Sept. 83	29 Apr. 97	Del.
	George W. Logan	Olympia (staff)	26 Feb. 95	Apr. 93	3 Sept. 83	16 May 97	Ohio.
	Edward Moale, jr	Naval Academy	7 Aug. 95	Apr. 95	17 June 82	4 June 97	Mont.
75	Henry F. Bryan*	Marblehead	22 Oct. 94	Aug. 92	2 May 83	19 June 97	Ohio.
	NOT IN THE LINE OF PROMOTION.						
	Robert Platt	Special duty, Fish Commission	28 June 95	June 95	1 Mar. 63	3 Mar. 83	D. C.

* Subject to examination.

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ENSIGNS, ACTIVE LIST (179.*)

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Samuel R. Hurlbut	Bennington	2 July 95	July 93	4 Sept. 83	1 July 89	Conn.
	Andrew T. Long	Brooklyn	23 Apr. 95	Jan. 93	17 May 83	....do	N. C.
	Edward H. Durell	Oregon	15 July 96	July 94	....do	....do	Mass.
5	Archibald H. Scales	Machias	16 Sept. 94	Oct. 92	19 May 83	....do	N. C.
	Ford H. Brown	Adams	28 Dec. 95	Sept. 93	17 May 83	....do	Iowa.
	Clarence M. Stone	Coast Survey steamer Gedney	20 Feb. 95	Apr. 93	25 Sept. 83	....do	Ind.
	Thomas Washington	Coast Survey str. Patterson	31 Oct. 94	Nov. 92	17 May 83	....do	N. C.
	Francis Boughter	Leave of absence	24 June 97	June 97	....do	....do	Pa.
10	Archibald H. Davis	Coast Survey steamer Bache	7 Jan. 95	Oct. 92	....do	....do	N. C.
	Guy H. Burrage	Concord	18 July 96	Aug. 94	6 Sept. 83	....do	Mass.
	Victor Blue	Naval Academy	28 Sept. 96	July 96	....do	12 Dec. 92	S. C.
	Frank M. Russell	Coast Survey steamer Bache	7 Jan. 95	Dec. 92	19 May 83	1 July 89	Pa.
	Frank Marble	New York	13 Nov. 96	Feb. 94	4 Sept. 84	1 July 90	N. Y.
15	Ashley H. Robertson	Castine	29 July 96	Apr. 94	....do	....do	Ill.
	Carlo B. Brittain	Leave of absence	1 June 97	May 97	19 May 84	....do	Ky.
	Casey B. Morgan	Raleigh	1 Dec. 95	Oct. 93	4 Sept. 84	....do	Miss.
	William M. Crose	Pinta	12 Oct. 95	...do	19 May 84	....do	Ind.
	John F. Hubbard	Leave of absence	22 Apr. 97	Apr. 97	5 Sept. 84	....do	N. Y.
20	Marcus L. Miller	Coast Survey str. McArthur	20 Feb. 96	Dec. 93	4 Sept. 84	....do	Mass.
	Lloyd H. Chandler	Minneapolis	17 July 96	Sept. 94	....do	....do	N. H.
	George N. Hayward	Philadelphia	26 May 96	Feb. 96	19 May 84	....do	N. Y.
	Samuel S. Robison	Boston	18 Nov. 95	Nov. 93	4 Sept. 84	....do	Pa.
	Henry K. Benham	Navy-yard, Washington	21 Dec. 95	Dec. 95	19 May 84	....do	N. Y.
25	Charles F. Hughes	Monterey	19 Oct. 96	Feb. 96	6 Sept. 84	....do	Me.
	Albert L. Norton	Naval Academy (War College)	30 Oct. 95	May 95	23 May 84	....do	Ohio.
	James H. Reid	Coast Survey steamer Blake	9 Dec. 95	Dec. 93	4 Sept. 84	....do	Va.
	Henry A. Wiley	Coast Survey steamer Eagre	1 Jan. 96	Nov. 93	17 May 83	....do	Tex.
	Frederic B. Bassett	Alert	10 July 96	Aug. 94	19 May 84	....do	N. Y.
30	Herbert G. Gates	Castine	8 Dec. 96	Mar. 94	4 Sept. 84	....do	Mich.
	Richard H. Jackson	Puritan	23 Mar. 96	Oct. 94	4 June 83	....do	Ala.
	Arthur Bainbridge Hoff	Terror	15 Apr. 96	June 94	28 Sept. 85	1 July 91	At L.
	Nathan C. Twining	Iowa	16 June 97	Nov. 94	4 Sept. 85	....do	Wis.
	Benjamin F. Hutchison	Monocacy	30 July 96	July 95	5 Sept. 85	....do	Mo.
35	Sumner E. W. Kittelle	Dolphin	31 Aug. 96	Aug. 94	19 May 85	....do	N. Y.
	William V. Pratt	Naval Academy	30 July 95	July 95	9 Sept. 85	....do	Me.
	George R. Marvell	Lancaster	27 July 96	Nov. 94	7 Sept. 85	....do	Mass.
	Thomas P. Magruder	Fern	30 Apr. 96	July 94	3 Sept. 85	....do	Miss.
	William D. MacDougall	Raleigh	17 Nov. 96	Apr. 95	19 May 85	....do	N. Y.
40	George B. Bradshaw	Naut. school-ship St. Mary's	9 Dec. 96	Dec. 96	4 Sept. 85	....do	Tex.
	Louis R. de Steiguer	Montgomery	28 Dec. 96	Nov. 94	17 Mar. 85	....do	Ohio.
	William W. Phelps	Bancroft	4 June 95	July 94	19 May 85	....do	Md.
	Louis A. Kaiser	Concord	21 Dec. 96	Aug. 94	20 May 85	....do	Ill.
	William C. Cole	Dolphin	21 Sept. 96	Oct. 94	5 Sept. 85	....do	Ill.
45	Charles A. Brand	Coast Survey str. Endeavor	17 Aug. 96	Nov. 94	8 Sept. 85	....do	Conn.
	Philip Williams	Coast Survey str. Endeavor	18 Nov. 96	...do	4 Sept. 85	....do	Vt.
	Warren J. Terhune	Terror (ordered to)	29 July 96	Aug. 94	19 May 85	....do	N. J.
	George G. Mitchell	Cushing (No. 1)	17 July 96	Oct. 94	7 Sept. 85	....do	Ind.
	William K. Harrison	Vesuvius	9 Jan. 97	Nov. 94	23 May 85	....do	Tex.
50	George L. Fermier	Petrel	16 Dec. 96	Aug. 94	21 May 85	....do	Ind.
	Frank H. Schofield	Inspector Ordnance, Hartford	3 Feb. 97	Nov. 96	21 May 86	1 July 92	N. Y.
	John V. Chase	Naval War College	22 Jan. 96	Sept. 95	28 Sept. 86	....do	La.
	Henry J. Ziegemeier	Torpedo station, Newport	25 Oct. 95	Aug. 95	21 May 86	....do	Ohio.
	Cleland Davis	Bureau of Ordnance	12 Nov. 95	July 95	22 May 86	....do	Ky.
	Matt H. Signor	Amphitrite	8 Dec. 96	Aug. 95	21 May 86	....do	Nebr.
55	William H. Buck	Naval Academy	8 June 96	Feb. 96	22 May 86	....do	Miss.
	George W. Williams	Navy-yard, Washington	18 Dec. 95	Sept. 95	28 Sept. 86	....do	S. C.
	Noah T. Coleman	Castine	22 Feb. 97	July 95	21 May 86	....do	N. Y.
	Montgomery M. Taylor	Yorktown	11 Oct. 96	July 96	....do	....do	At L.
	Henry S. Ritter	Wilmington	10 May 97	July 95	25 May 86	....do	Pa.
60	Franklin B. Sullivan	Coast Survey steamer Blake	18 Dec. 96	Aug. 95	22 May 86	....do	At L.
	Charles T. Vogelgesang	Bancroft	3 Sept. 96	...do	6 Sept. 86	....do	Cal.
	Charles B. McVay, jr	Inspector of Ord., Munhall	1 Nov. 95	...do	19 May 86	....do	Colo.
	Lay H. Everhart	Yorktown	8 May 97	Feb. 96	20 May 86	....do	Ala.
	Claude Bailey	Wilmington	10 May 97	July 95	8 Sept. 86	....do	Ark.
65	John H. Dayton	Wilmington	10 May 97	Oct. 95	13 Sept. 86	....do	At L.
	Lucius A. Bostwick	Ericson (No. 2)	18 Feb. 97	Aug. 95	7 Sept. 86	....do	Mass.
	William A. Moffett	Naut. school-ship Enterprise	12 Nov. 96	Apr. 96	6 Sept. 86	....do	S. C.
	Julian L. Latimer	San Francisco	5 Aug. 92	Apr. 92	30 Sept. 86	....do	W. Va
	John R. Edie	New York	8 Dec. 96	Aug. 95	19 May 86	21 July 92	At L.
70	Reginald R. Belknap	Naval War College	1 Oct. 96	July 96	5 Sept. 87	1 July 93	Ark.

*Number allowed 181.

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	De Witt Blamer	Inspector of steel, S. Bethlehem	2 Nov. 96	July 96	19 May 87	1 July 93	Iowa.
	Arthur L. Willard	Philadelphia (staff)	25 Aug. 93	May 93	7 Sept. 87	....do	Mo.
	Edwin T. Pollock	Leave of absence	11 June 97	June 97	20 May 87	....do	Ohio.
	Clark D. Stearns	Bennington	1 Aug. 93	May 93	5 Sept. 87	....do	Mich.
75	Henry C. Kuenzli	Receiving-ship Richmond	10 May 97	Aug. 96	6 Sept. 87	....do	Wis.
	Henry H. Hough	Inspr. of Ord., works Bliss & Co	7 Nov. 96	....do	....do	....do	Mass.
	Harley H. Christy	Naval Proving Ground	10 Aug. 96	June 96	24 May 87	....do	Ohio.
	Noble E. Irwin	Bureau of Navigation	2 Nov. 96	July 96	29 Sept. 87	....do	Ohio.
	Waldo Evans	Br. Hydro. Off., Portland, Oreg.	....do	Aug. 96	7 Sept. 87	....do	Kans.
80	Harry H. Caldwell	Michigan	30 Nov. 96	....do	....do	....do	Ill.
	Thomas J. Senn	Pinta	25 Aug. 93	May 93	19 May 87	....do	S. C.
	Jay H. Sypher	Library (War College)	26 Aug. 96	Aug. 96	5 Sept. 87	....do	Ariz.
	Bion B. Bierer	Bureau of Navigation	2 Jan. 97	July 96	24 Sept. 87	....do	Kans.
	Horace G. Macfarland	Bureau of Equipment	9 Dec. 96	Dec. 96	6 Sept. 87	....do	N. Y.
85	Charles F. Preston	Michigan	22 Apr. 97	Oct. 96	....do	....do	Md.
	Richard H. Leigh	Naval Academy (War College)	20 Feb. 97	Dec. 96	....do	....do	Miss.
	Adelbert Althouse	Inspector of steel, Munhall	17 Dec. 96	July 96	21 May 87	....do	Ill.
	William D. Brotherton	Office Naval Intelligence	19 Jan. 97	Oct. 96	6 Sept. 87	....do	Wis.
	James F. Carter	Naut. S. S. Saratoga	8 Jan. 97	July 96	24 Mar. 87	....do	Pa.
90	Harry E. Smith	Tr. ship and sta., Newport	3 Nov. 96	....do	20 May 87	....do	Ohio.
	Joseph R. Campbell	Naval War College	1 June 97	May 97	29 Sept. 88	1 July 94	Wyo.
	George C. Day	Machias	12 Oct. 94	Apr. 94	19 May 88	....do	Vt.
	Luke McNamee	Training-ship Essex	14 Aug. 94	....do	6 Sept. 88	....do	Kans.
	Frederick L. Sawyer	Alert	....do	....do	....do	....do	Ill.
95	Charles L. Hussey	Oregon	15 Aug. 94	....do	21 May 88	....do	N. H.
	John R. Y. Blakely	Detroit	14 Aug. 94	....do	29 Sept. 88	....do	Pa.
	Charles T. Jewell	Michigan	4 May 97	Apr. 97	19 May 87	....do	At L.
	Gregory C. Davison	Terror	22 Oct. 94	Apr. 94	22 May 88	....do	Mo.
	Leon S. Thompson	Naval War College	1 June 97	May 97	21 May 88	....do	Ohio.
100	Frederick A. Traut	Yorktown	15 Oct. 94	Apr. 94	19 May 88	....do	Conn.
	John F. Hines	San Francisco	14 Aug. 94	....do	21 May 88	....do	Ky.
	Fred R. Payne	Terror	....do	....do	....do	....do	N. Y.
	Powers Symington	Coast Survey str. Gedney	13 Aug. 94	May 94	7 Sept. 88	....do	W. Va.
	Yates Stirling, jr.	Fish Com. str. Albatross	16 Aug. 94	Apr. 94	6 Sept. 88	....do	Mass.
105	George Mallison	Office of Judge-Advocate-Gen.	14 Oct. 95	June 95	21 May 88	....do	N. C.
	Joel R. P. Pringle	Minneapolis	13 Dec. 94	Apr. 94	6 Sept. 88	....do	Ill.
	Benjamin B. McCormick	Marblehead	14 Aug. 94	Mar. 94	19 May 88	....do	N. Y.
	Wilfrid V. Powelson	Cincinnati	28 Aug. 95	Apr. 95	5 Sept. 89	1 July 95	N. Y.
	William S. Montgomery	Petrel	10 June 96	Nov. 95	6 Sept. 89	....do	Ky.
110	Frank H. Clark, jr.	Cushing (No. 1)	6 Aug. 95	May 95	5 Sept. 89	....do	R. I.
	Henry H. Ward	Bureau of Navigation	3 May 97	Apr. 97	7 Sept. 89	....do	N. J.
	Eugene L. Bisset	Marblehead	3 Aug. 95	Mar. 95	2 Oct. 89	....do	Ky.
	Edward H. Campbell	Alert	7 Aug. 95	....do	6 Sept. 89	....do	Ind.
	Charles J. Lang	Marion	6 Aug. 95	....do	....do	....do	Pa.
115	Walter S. Crosley	Porter (No. 6)	1 Aug. 95	....do	9 Sept. 89	....do	Conn.
	William K. Gise	Texas	15 Aug. 95	....do	14 June 89	....do	Ill.
	Thomas S. Wilson	Monocacy	25 Oct. 95	....do	20 May 89	....do	Ill.
	Henry A. Pearson	Boston	19 July 95	Apr. 95	6 Sept. 89	....do	Utah.
	Orton P. Jackson	Training-ship Essex	5 Aug. 95	Mar. 95	18 May 89	....do	Pa.
120	Frank L. Chadwick	Raleigh	....do	Apr. 95	....do	....do	Minn.
	John S. Doddridge	Olympia	19 July 95	....do	7 Sept. 89	....do	W. Va.
	Percy N. Olmsted	Lancaster	12 Sept. 95	....do	21 May 89	....do	Oreg.
	Christopher C. Fewel	Monterey	5 Aug. 95	Mar. 95	2 Oct. 89	....do	Tex.
	Frank B. Upham	Olympia	19 July 95	Apr. 95	6 Sept. 89	....do	Mont.
125	John L. Sticht	Massachusetts	1 Aug. 95	....do	7 Sept. 89	....do	N. Y.
	Richard S. Douglas	Monadnock	15 Aug. 95	Mar. 95	3 June 89	....do	Ga.
	Alfred A. McKethan	Training-ship Alliance	2 Aug. 95	Apr. 95	5 Sept. 89	....do	N. C.
	Alfred A. Pratt	Lancaster	6 Aug. 95	....do	7 Sept. 89	....do	Ill.
	Irvin V. Gillis	Texas	20 July 96	Apr. 96	6 Sept. 90	1 July 96	N. Y.
130	Ridley McLean	Training-ship Adams	27 July 96	....do	20 May 90	....do	Tenn.
	Raymond Stone	Training-ship Alliance	28 July 96	....do	5 Sept. 90	....do	Ala.
	David F. Sellers	Training-ship Essex	25 July 96	....do	21 May 90	....do	N. M.
	Charles Webster	Brooklyn	21 July 96	....do	6 Sept. 90	....do	Mass.
	John T. Tompkins	Massachusetts	27 July 96	....do	....do	....do	La.
135	Provoost Babin	San Francisco	19 Aug. 96	....do	....do	....do	N. Y.
	Simon P. Fullinwider	Philadelphia	27 July 96	....do	21 May 90	....do	Mo.
	Lewis B. Jones	Minneapolis	24 July 96	....do	....do	....do	N. Y.
	Stephen V. Graham	Fish Com. str. Albatross	27 July 96	....do	19 May 90	....do	Mich.
	Ernest L. Bennett	New York	22 July 96	....do	24 Sept. 90	....do	Mass.
140	Fritz L. Sandoz	Brooklyn	28 July 96	....do	19 May 90	....do	La.
	John McC. Luby	Training-ship Alliance	24 July 96	....do	8 Sept. 90	....do	Tex.
	William P. Scott	Yorktown	17 Aug. 96	....do	20 May 90	....do	Pa.
	Arthur G. Kavanagh	Olympia	25 July 96	....do	....do	....do	Nebr.
	Carlton F. Snow	New York	23 July 96	....do	19 May 90	....do	Me.
145	Charles S. Bookwalter	Maine	24 July 96	....do	8 Sept. 90	....do	Ill.
	Roscoe C. Bulmer	Bennington	27 July 96	....do	26 Sept. 90	....do	Nev.
	Gilbert S. Galbraith	Ins. of Ord., Midvale Steel Wks	18 June 97	Nov. 96	8 Sept. 90	....do	Pa.
	Roscoe Spear	Montgomery	22 July 96	Apr. 96	23 May 90	....do	Pr

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	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Robert W. McNeely	Minneapolis	20 Aug.96	Apr. 96	8 Sept.90	1 July 96	N.C.
150	Walter S. Turpin	San Francisco	19 Aug.96	...do	22 May 90	....do	Md.
	George L. P. Stone	Puritan	22 July 96	...do	26 Sept.90	....do	Ga.
	William S. Whitted	Philadelphia	27 July 96	...do	20 May 90	....do	N.C.
	Robert H. Osborn	Montgomery	23 July 96	...do	23 May 90	....do	N.Y.
	Walter J. Manion	San Francisco	20 July 96	...do	6 Sept.90	....do	La.
155	George E. Gelm	Marion	28 July 96	...do	22 May 90	....do	N.Y.
	Clarence England	Training-ship Adams	5 Aug.96	...do	5 Sept.90	....do	Ark.
	Frank H. Brumby	Ordered to New York	19 June97	Apr. 97	8 Sept.91	1 July 97	Ga.
	Frank P. Baldwin	Ordered to Marblehead	....do	Mar. 97	....do	....do	N.J.
	William C. Davidson	Concord	— June97	...do	28 Sept.91	....do	S.D.
160	Harris Laning	Ordered to Marion	19 June97	Apr. 97	19 May 91	....do	Ill.
	David W. Todd	Ordered to Oregon	....do	Mar. 97	8 Sept.91	....do	Cal.
	John V. Klemann	Terror	22 June97	Apr. 97	10 Sept.91	....do	N.Y.
	William R. Cushman	Ordered to Indiana	19 June97	...do	5 Sept.91	....do	N.Y.
	Henry V. Butler, jr	Concord	— June97	...do	....do	....do	N.Y.
165	Walter R. Gherardi	Ordered to Texas	19 June97	...do	4 Sept.91	... do	At L.
	John R. Monaghan	Ordered to Monadnock	....do	Mar. 97	7 Sept.91	....do	Wash.
	James J. Raby	Ordered to R. S. Independence	28 June97	Apr. 97	9 Sept.91	....do	Mich.
	James E. Walker	Leave of absence	21 June97	...do	7 Sept.91	....do	N.C.
	William H. Standley	Ordered to Monterey	19 June97	Mar. 97	....do	....do	Cal.
170	Arthur T. Chester	Ordered to Massachusetts	....do	Apr. 97	19 May 90	....do	At L.
	Cassius B. Barnes	Ordered to Michigan	28 June97	...do	7 Sept.91	....do	Okla.
	Joseph C. Breckinridge	Ordered to Cushing (No. 1)	19 June97	...do	8 Sept.91	....do	Ky.
	Albion J. Wadhams	Ordered to Texas	....do	...do	4 Sept.91	....do	N.Y.
	Kenneth M. Bennett	Leave of absence	21 June97	...do	8 Sept.91	....do	N.J.
175	Edward H. Watson	Ordered to Detroit	19 June97	...do	7 Sept.91	....do	Ky.
	Worth Bagley	Ordered to Indiana	....do	...do	....do	....do	N.C.
	Orlo S. Knepper	Concord	— June97	...do	4 Sept.91	....do	Pa.
	Michael J. McCormack	Ordered to Philadelphia	19 June97	...do	8 Sept.91	....do	Mich.
	Rufus Z. Johnston, jr	Ordered to Oregon	....do	...do	10 Sept.91	....do	N.C.

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NAVAL CADETS (62) (LINE DIVISION)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Appointed from—
	Richard H. Robinson	Studying naval architecture, Glasgow.	20 Aug. 96	Aug. 96	6 Sept. 92	Ohio.
	Jonas H. Holden	Maine	22 June 96	Aug. 95	20 May 92	Vermont.
	Thomas T. Craven	Massachusetts	do	do	19 Sept. 92	New Hampshire.
	Charles L. Poor	Brooklyn	do	de	6 Sept. 92	New York.
5	Ralph Earle	Massachusetts	do	do	do	Massachusetts.
	Andrew E. Kalbach	Brooklyn	do	do	1 July 92	Pennsylvania.
	Ralph E. Walker	Texas	do	do	20 May 92	Indiana.
	Daniel W. Wurtzbaugh	Philadelphia	1 July 96	do	do	Texas.
	Ivan C. Wettengel	do	do	do	6 Sept. 92	Colorado.
10	Charles M. Tozer	do	do	do	19 Sept. 92	New York.
	Wat T. Cluverius, jr	Maine	22 June 96	do	20 May 92	Louisiana.
	Duncan M. Wood	Massachusetts	do	do	30 Sept. 92	Alabama.
	Leigh C. Palmer	New York	do	do	6 Sept. 92	Missouri.
	Thomas A. Kearney	Philadelphia	1 July 96	do	do	Do.
15	Arthur MacArthur, jr	do	do	do	do	Wisconsin.
	Frank E. Ridgely	New York	22 June 96	do	do	At large.
	Dudley W. Knox	Massachusetts	do	do	do	Tennessee.
	Charles E. Gilpin	Brooklyn	do	do	do	Michigan.
	Mark St. C. Ellis	do	do	do	1 July 92	Arkansas.
20	Edward McCauley, jr	do	do	do	8 Oct. 92	New York.
	Earl P. Jessop	Massachusetts	do	do	6 Sept. 92	West Virginia.
	John H. Roys	Brooklyn	do	do	do	New York.
	Henry C. Mustin	New York	do	do	do	Tennessee.
	Roland I. Curtin	Brooklyn	do	do	do	Pennsylvania.
25	Amon Bronson, jr	Maine	do	do	30 Sept. 92	Nebraska.
	William G. Du Bose	New York	19 June 97	Aug. 96	6 Sept. 93	Georgia.
	Ernest F. Eggert	Montgomery	do	do	do	Michigan.
	Joseph W. Powell	New York	do	do	19 May 93	New York.
	Harry E. Yarnell	Oregon	do	do	6 Sept. 93	Iowa.
30	Harlan P. Perrill	Texas	do	do	do	Indiana.
	Arthur J. Hepburn	Iowa	do	do	22 Sept. 93	Pennsylvania.
	David E. Thelen	Marblehead	do	do	6 Sept. 93	Wisconsin.
	Alfred W. Pressey	Texas	do	do	19 May 93	Nebraska.
	Needham L. Jones	Maine	do	do	6 Sept. 93	Mississippi.
35	William H. Reynolds	Texas	do	do	do	Georgia.
	Luther M. Overstreet	Oregon	do	do	do	Nebraska.
	Thomas C. Hart	Training-ship Alliance	20 June 97	do	19 May 93	Michigan.
	Orin G. Murfin	do	do	do	6 Sept. 93	Ohio.
	Leonard R. Sargent	Monadnock	19 June 97	do	do	Minnesota.
40	Cyrus R. Miller	Oregon	do	do	do	California.
	Gilbert Chase	Indiana	do	do	do	Virginia.
	William R. White	Monterey	do	do	do	Arizona.
	Joseph W. Graeme	Iowa	do	do	do	Pennsylvania.
	Victor S. Houston	do	do	do	22 Sept. 93	South Dakota.
45	Walton R. Sexton	Monadnock	do	do	19 May 93	Illinois.
	David F. Boyd, jr	Maine	do	do	do	Alabama.
	Frederick R. Holman	Montgomery	do	do	do	Iowa.
	Walter M. Falconer	Indiana	do	do	6 Sept. 93	Ohio.
	Albert H. McCarthy	Marblehead	do	do	do	Iowa.
50	Hilary Williams	Training-ship Alliance	20 June 97	do	do	Indiana.
	Willis McDowell	Indiana	19 June 97	do	19 May 93	Pennsylvania.
	Oscar D. Duncan	Maine	do	do	6 Sept. 93	Alabama.
	Arthur St. C. Smith, jr	Indiana	do	do	do	Iowa.
	Robert W. Henderson	Iowa	do	do	22 Sept. 93	Ohio.
55	Austin Kautz	New York	do	do	19 May 93	Washington.
	Charles T. Owens	Indiana	do	do	6 Sept. 93	Pennsylvania.
	William P. Giles	Oregon	21 June 97	do	20 May 93	Texas.
	William C. Asserson	Iowa	19 June 97	do	25 Sept. 93	New York.
	Alfred C. Owen	do	do	do	6 Sept. 93	Dist. of Columbia.
60	Samuel G. Magill, jr	Ordered to Oregon	5 June 97	do	19 May 93	North Dakota.
	Irwin F. Landis	Monterey	19 June 97	do	6 Sept. 93	Kansas.
	Clarence S. Kempff	Oregon	do	do	19 May 93	California.

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MEDICAL CORPS, ACTIVE LIST.

MEDICAL DIRECTORS (15).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Relative rank of Captain.						
	Chris. J. Cleborne	Naval Hospital, Norfolk	20 Aug. 94	Apr. 81	9 May 61	18 Sept. 87	Pa.
	Newton L. Bates	Naval Museum of Hygiene	28 May 95	Oct. 88	24 June 61	1 Sept. 88	N. Y.
	Edward S. Bogert	Special duty, New York	1 Nov. 95	Sept. 86	10 June 61	28 Nov. 89	N. Y.
	Walter K. Scofield	Prest. Med. Ex. Bd., League I'd	20 Oct. 94	Sept. 89	12 July 61	8 Feb. 90	Conn.
5	Grove S. Beardsley	Member Retiring Board	21 June 93	May 89	1 July 61	22 Jan. 91	N. Y.
	John H. Clark	Naval Hospital, Chelsea	2 May 95	May 92	19 Oct. 61	4 Mar. 03	N. H.
	Benjamin H. Kidder	Prest. Med. Examining Board	8 Jan. 95	June 88	20 Sept. 61	21 Aug. 93	Mass.
	Wm. K. Van Reypen	Mem. Bd. Insp. and Survey	13 July 94	July 94	26 Dec. 61	30 Mar. 95	N. J.
	Thomas C. Walton	Naval Laboratory, New York	19 Jan. 97	Oct. 91	5 Oct. 61	28 May 95	N. Y.
10	Charles H. White	Prest. Bd. Med. Exam'rs, N. Y.	17 July 93	Jan. 92	26 Dec. 61	8 June 95	Mass.
	George W. Woods	Naval Hospital, New York	5 June 97	Apr. 92	11 Dec. 61	15 June 95	N. Y.
	George H. Cooke	Naval Hospital, Philadelphia	1 Aug. 96	May 93	22 Sept. 62	29 Sept. 95	N. J.
	Daniel McMurtrie	Mem. Med. Examining Board	27 May 95	Sept. 93	22 Aug. 62	3 Sept. 96	Pa.
	James Rufus Tryon*	Chief Bureau Med. and Surg'y.	7 Sept. 93	May 93	19 Mar. 63	21 Jan. 97	N. Y.
15	James M. Flint	Smithsonian Institution	27 May 95	Jan. 95	14 Apr. 62	6 June 97	N. H.

MEDICAL INSPECTORS (15).

	Relative rank of Commander.						
	George A. Bright	Naval Hospital, Washington	28 Sept. 95	July 94	15 May 61	11 May 93	Me.
	George F. Winslow	Naval Station, New London	9 May 96	Feb. 96	26 July 62	21 Aug. 93	Mass.
	Hosea J. Babin	Leave of absence	— June 97	June 97	10 Feb. 65	22 June 94	Mass.
	Joseph B. Parker	Navy-y'd and hosp., Portsm'h.	18 Mar. 95	Aug. 94	16 Mar. 63	30 Nov. 94	Md.
5	Joseph G. Ayers	Olympia (Fleet Surgeon)	5 Feb. 95	Nov. 90	17 Dec. 64	25 Feb. 95	N. H.
	Abel F. Price	Navy-yard, New York	16 Sept. 95	Jan. 94	10 Nov. 68	30 Mar. 95	Pa.
	Michael C. Drennan	New York (Fleet Surgeon)	5 Aug. 95	Oct. 91	15 Apr. 63	28 May 95	Pa.
	James A. Hawke	Leave of absence	— June 97	June 97	24 June 67	8 June 95	Pa.
	Robert A. Marmion	Navy-yard, Washington	15 July 96	June 96	26 Mar. 68	15 June 95	W. Va.
10	Dwight Dickinson	Member Retiring Board	28 Feb. 96	Oct. 95	21 Apr. 69	29 Sept. 95	N. Y.
	William G. Farwell	Special duty, Philadelphia	1 Aug. 96	Jan. 96	10 Nov. 68	28 Feb. 96	Mich.
	John C. Wise	Philadelphia (Fleet Surgeon)	— June 97	Apr. 93	28 Apr. 70	20 Mar. 96	Md.
	John L. Neilson	Navy-yard, Norfolk	1 Feb. 97	Nov. 96	....do	3 Sept. 96	Ohio.
	George P. Bradley	Naval Hospital, Mare Island	10 May 97	Mar. 97	7 Sept. 70	21 Jan. 97	Me.
15	Charles U. Gravatt	San Francisco (Fleet Surgeon)	— June 97	July 96	27 Sept. 70	6 June 97	Va.

SURGEONS (50).

	Relative rank of Lieut. Commander (2).						
	Paul Fitzsimons	Naval Hospital, Yokohama	3 Aug. 94	May 90	19 Dec. 71	4 Mar. 84	Ga.
	William S. Dixon	Brooklyn	1 Dec. 96	Oct. 91	27 Jan. 71	19 June 84	D. C.
	Relative rank of Lieutenant (45).						
	Charles A. Siegfried	Torpedo Station	15 Apr. 97	Apr. 97	8 June 72	31 Jan. 85	Pa.
	Remus C. Persons	Special duty, Naval Hosp., N. Y.	8 Oct. 95	June 93	5 Mar. 72	7 Feb. 85	Ala.
5	Nelson M. Ferebee	Indiana	3 Mar. 97	July 93	12 Sept. 72	12 Mar. 86	N. C.
	Franklin Rogers	Navy-yard, Boston	1 July 95	Aug. 89	21 Mar. 72	30 Jan. 87	Pa.
	James R. Waggener	Navy-yard, Mare Island	19 Nov. 95	Jan. 95	29 July 72	18 Mar. 87	Ky.
	Thomas H. Streets	Member Med. Ex. Bd., N. Y.	12 Nov. 94	June 94	12 Apr. 72	1 May 87	Pa.
	Manly H. Simons	Iowa	16 June 97	Nov. 93	28 May 72	16 Aug. 87	Ohio.
10	John C. Boyd	Asst. Bureau of Med. and Surg.	9 Apr. 92	Sept. 91	3 Apr. 73	18 Sept. 87	S. C.
	George E. H. Harmon	Naval Academy	11 Apr. 96	Sept. 94	20 Dec. 73	25 Mar. 88	Md.
	Howard Wells	Member Med. Ex. Bd., N. Y.	6 Jan. 97	Apr. 95	10 Dec. 73	19 June 88	Pa.

* Surgeon-General, with relative rank of Commodore.

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SURGEONS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Daniel N. Bertolette	Leave of absence	1 May 97	Apr. 97	23 June 73	1 Sept. 88	Pa.
	Ezra Z. Derr	Recruiting office, N. Y	17 June 97	May 97	3 Mar. 73	15 Sept. 88	Md.
15	Frank B. Stephenson	Marine Rendezvous, Boston	24 June 97	July 94	14 Mar. 73	....do	Pa.
	Presley M. Rixey	Naval Dispensary	10 Apr. 96	Dec. 95	28 Jan. 74	27 Nov. 88	Va.
	Walter A. McClurg	Member Med. Ex. Board	1 July 96	May 96	8 Feb. 74	25 Jan. 89	Pa.
	Cumberland G. Herndon	Sick leave	10 Feb. 97	Jan. 97	3 May 74	8 Feb. 90	Va.
	Lucien G. Heneberger	Maine	10 Nov. 96	May 92	17 June 74	5 May 90	Va.
20	Edward H. Green	Naval Dispensary	16 Jan. 97	Jan. 97	11 Mar. 75	11 Nov. 90	Md.
	Samuel H. Dickson	Massachusetts	20 July 96	Dec. 90	19 Mar. 75	5 Dec. 90	Pa.
	David O. Lewis	Marine Rend., Philadelphia	14 June 97	Dec. 96	8 Apr. 74	22 Jan. 91	Pa.
	Howard E. Ames	Cincinnati	21 June 94	Aug. 89	10 Apr. 75	19 Mar. 91	Md.
	Lloyd B. Baldwin	Puritan	8 Apr. 95	Dec. 93	1 May 75	22 Sept. 91	Pa.
25	Frank Anderson	Dolphin	23 Apr. 95	Apr. 90	24 May 75	14 Nov. 91	N. Y.
	Phillips A. Lovering	Oregon	29 July 96	May 92	18 June 75	4 Dec. 91	Mass.
	William R. Du Bose	Texas	15 Apr. 96	June 91	16 Oct. 75	1 Nov. 92	Ga.
	Charles T. Hibbett	Receiving-ship Independence	9 Feb. 97	July 96	15 Jan. 75	26 Dec. 92	Tenn.
	Nelson H. Drake	Minneapolis	6 June 96	Oct. 91	26 Feb. 76	4 Mar. 93	N. J.
30	Henry G. Beyer	Museum of Hygiene	24 May 97	Mar. 97	19 May 76	11 May 93	N. Y.
	John M. Steele	Monadnock	20 Feb. 96	Apr. 91	8 June 75	....do	Md.
	James E. Gardner	Amphitrite	9 Dec. 95	Sept. 90	3 July 76	15 Aug. 93	Ky.
	Millard H. Crawford	Boston	18 Nov. 95	...do	1 Nov. 76	21 Aug. 93	Va.
	George P. Lumsden	Naval Station, Port Royal	1 June 97	Jan. 97	2 Nov. 76	12 May 94	Va.
35	Emlyn H. Marsteller	Raleigh	22 Dec. 96	Sept. 91	12 Jan. 76	22 June 94	Va.
	William H. Rush	Navy-yard, League Island	5 Dec. 94	June 94	13 Feb. 77	30 Nov. 94	Pa.
	James C. Byrnes	Special duty, Norfolk	9 June 92	June 92	2 Nov. 76	25 Feb. 95	D. C.
	Samuel H. Griffith	Museum of Hygiene	3 Nov. 93	May 93	15 Dec. 77	30 Mar. 95	Pa.
	Averley C. H. Russell	Lancaster	27 Feb. 97	Mar. 87	3 June 79	8 June 95	Ga.
40	Arthur G. Cabell	P. S. Monongahela	15 May 97	Dec. 93	14 Feb. 76	15 June 95	Va.
	Clement Biddle	Special duty, San Francisco	10 Nov. 96	Jan. 92	18 June 78	26 July 95	Pa.
	Henry T. Percy	Monterey	7 July 96	Apr. 92	31 May 73	29 Sept. 95	Va.
	James D. Gatewood	Museum Hygiene, Washington	16 Sept. 93	Feb. 93	6 July 80	28 Feb. 96	Va.
	Oliver Diehl	Terror	6 Apr. 97	Apr. 93	... do	20 Mar. 96	Pa.
45	John M. Edgar	Receiving-ship Vermont	5 Jan. 97	Oct. 93	9 July 81	3 Sept. 96	Pa.
	Philip Leach	Naval Hospital, New York	1 June 96	May 95	....do	15 Nov. 96	Ill.
	John W. Baker	Treatment, Hosp., Mare Id	15 May 97	May 97	6 July 82	21 Jan. 97	Mass.
	Lloyd W. Curtis	Montgomery	26 Feb. 96	July 89	....do	16 Feb. 97	N. J.
	Henry B. Fitts	Naval Hosp., Portsmouth	12 Jan. 97	Dec. 96	....do	23 Mar. 97	Va.
50	Victor C. B. Means	Detroit	17 Sept. 95	June 91	3 June 84	6 June 97	N. C.

PASSED ASSISTANT SURGEONS (57).

	Relative rank of Lieutenant (junior grade).						
	Frederick J. B. Cordeiro	Michigan	5 Dec. 96	Nov. 94	26 June 84	26 June 87	Mass.
	Francis W. F. Wieber	Naval Hospital, Norfolk	9 June 93	Jan. 93	3 Nov. 84	3 Nov. 87	N. Y.
	Oliver D. Norton	Naval Laboratory, New York	28 Jan. 95	Oct. 94	22 Apr. 85	22 Apr. 88	Ohio.
	Frederick A. Besler	Philadelphia	13 Apr. 95	Nov. 92	3 June 84	3 June 88	Ill.
5	Louis W. Atlee	Naval Hospital, Philadelphia	7 Jan. 97	Oct. 94	29 Mar. 86	29 Mar. 89	Pa.
	Isaac W. Kite	Receiving-ship Franklin	4 June 96	June 94	1 Apr. 86	1 Apr. 89	Va.
	Andrew R. Wentworth	Marblehead	14 Jan. 97	July 93	22 Apr. 85	22 Apr. 89	Me.
	Corbin J. Decker	Naval Hospital, Mare Island	28 Oct. 95	Sept. 94	17 June 86	17 June 89	N. J.
	Thomas A. Berryhill	New York	4 June 97	Oct. 93	....do	....do	Pa.
10	Eugene P. Stone	Bennington	20 Nov. 95	Nov. 92	5 Aug. 86	5 Aug. 89	Mass.
	Frederick W. Olcott	Puget Sound Naval Station	18 Feb. 97	Oct. 93	21 Jan. 87	21 Jan. 90	N. J.
	Stephen S. White	Thetis	27 July 96	Sept. 93	19 May 87	19 May 90	Md.
	George M. Pickrell	Naval Hospital, Washington	13 July 95	June 95	16 Jan. 88	16 Jan. 91	Va.
	Rand P. Crandall	Iowa	16 June 97	Apr. 95	17 Jan. 88	17 Jan. 91	Pa.
15	Hatton N. T. Harris	Navy-yard, Pensacola	27 July 96	Apr. 96	13 June 87	13 June 91	Va.
	John F. Urie	Receiving-ship Wabash	24 June 97	Aug. 95	3 July 88	3 July 91	Mass.
	A. M. D. McCormick	Naval Academy	1 Dec. 94	Sept. 94	23 July 88	23 July 91	Va.
	Will F. Arnold	Receiving-ship, Richmond	6 Jan. 97	Sept. 95	18 Aug. 88	18 Aug. 91	Tenn.
	George B. Wilson	Leave of absence	1 July 97	June 97	1 Feb. 89	1 Feb. 92	Me.
20	Charles F. Stokes	Recorder Med. Ex. Bd., N. Y.	22 June 96	Dec. 91	....do	....do	N. Y.
	Edward R Stitt	Bureau Medicine and Surgery	8 Sept. 96	June 96	23 Mar. 89	23 Mar. 92	S. C.
	Manley F. Gates	Minneapolis	13 Dec. 94	Apr. 92	27 Mar. 89	27 Mar. 92	N. Y.
	Charles H. T. Lowndes	Navy-yard, Washington	14 Sept. 96	May 95	30 Mar. 89	30 Mar. 92	Md.
	George H. Barber	Naval Academy	29 Sept. 96	Aug. 96	23 May 89	23 May 92	Conn.
25	Thomas B. Bailey	Machias	18 Sept. 94	Mar. 94	....do	....do	N. Y.
	George Rothganger	Pinta	15 July 96	Dec. 92	24 May 89	24 May 92	Cal.
	George T. Smith	Naval Hospital, New York	15 May 97	Mar. 97	3 June 89	3 June 92	Va.
	George A. Lung	Naval Hospital, Chelsea	30 Sept. 96	July 96	18 Aug. 88	18 Aug. 92	N. Y.

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PASSED ASSISTANT SURGEONS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Luther L. Von Wedekind	Naval Academy	18 June 96	Feb. 96	3 Nov. 88	3 Nov. 92	N. Y.
30	Edward S. Bogert, jr.	Marine Rendz., New York	16 Apr. 97	Apr. 96	16 Apr. 90	16 Apr. 93	N. Y.
	Leckinski W. Spratling	Naval Hospital, Norfolk	1 July 97	Apr. 97	do	do	Ala.
	Robert M. Kennedy	Naval Hospital, Philadelphia	5 Apr. 97	Nov. 96	18 June 90	18 June 93	Pa.
	Norman J. Blackwood	Monocacy	28 May 95	Feb. 93	7 July 90	7 July 93	Pa.
	William C. Braisted	Naval Hopital, Newport	6 Jan. 97	Jan. 97	24 Sept. 90	24 Sept. 93	Mich.
35	Sheldon G. Evans	Naval Hospital, New York	25 Jan. 97	do	18 Nov. 90	18 Nov. 93	Md.
	Adrian R. Alfred	Pinta	18 Aug. 94	June 93	24 Nov. 90	24 Nov. 93	Mich.
	James Stoughton	Naval Hospital, Yokohama	21 Dec. 95	Sept. 94	20 May 91	20 May 94	N. Y.
	Lewis L. Young	Fish Commission str. Albatross	29 Apr. 96	Aug. 94	do	do	La.
	Michael R. Pigott	Olympia	5 Feb. 95	Nov. 93	22 May 91	22 May 94	Mass.
40	John E. Page	Yorktown	18 Nov. 95	July 93	18 June 90	18 June 94	Va.
	Lewis H. Stone	Training-ship Adams	25 Mar. 97	Dec. 96	19 June 90	19 June 94	Conn.
	Middleton S. Guest	Vesuvius	10 June 96	July 95	19 Nov. 91	19 Nov. 94	D. C.
	Joseph A. Guthrie	Training-ship Alliance	15 Aug. 95	July 94	27 Jan. 92	27 Jan. 95	Va.
	Charles M. De Valin	Brooklyn	18 June 96	Apr. 95	do	do	D. C.
45	Charles P. Bagg	Marion	22 Dec. 96	Aug. 95	17 Mar. 92	17 Mar. 95	Cal.
	Carl D. Brownell	Petrel	16 Dec. 96	July 93	6 Apr. 91	6 Apr. 95	R. I.
	Henry D. Wilson	Castine	10 Oct. 96	Sept. 95	22 Apr. 92	22 Apr. 95	N. Y.
	Lewis Morris	Training-ship Essex	1 Jan. 97	Mar. 95	27 June 91	27 June 95	Md.
	John M. Moore	Alert	6 Apr. 97	Dec. 96	11 Nov. 92	11 Nov. 95	S. C.
50	Brownlee R. Ward	San Francisco	23 Apr. 96	Mar. 96	14 Jan. 93	14 Jan. 96	Conn.
	Henry La Motte*	Sick leave	29 Jan. 97	May 95	27 Jan. 92	27 Jan. 96	N. Y.
	Edward M. Shipp	Bancroft	25 May 96	Mar. 96	20 Mar. 93	20 Mar. 96	Va.
	Charles E. Riggs*	Ord. to R. S. Vermont	30 June 97	June 97	13 Apr. 93	13 Apr. 96	Iowa.
	James F. Loys†	Receiving-ship Vermont	19 Apr. 97	Apr. 97	22 June 93	22 June 96	Pa.
55	Richard G. Brodrick†	Concord	2 June 97	July 96	2 Aug. 93	2 Aug. 96	Cal.
	Frank C. Cook†	Wilmington	10 May 97	June 96	22 Dec. 93	22 Dec. 96	D. C.
	Ammen Farenholt*	Oregon	27 Nov. 96	July 96	29 May 94	29 May 97	Mass.

ASSISTANT SURGEONS (18).

	Relative rank of Ensign.						
	Charles P. Kindleberger	Olympia	16 Apr. 96	1st cruise	9 July 94		Pa.
	Arthur W. Dunbar	Receiving-ship Vermont	22 Mar. 97	Mar. 97	10 Oct. 94		Cal.
	Theodore W. Richards	Maine	17 Sept. 95	1st cruise	12 Nov. 94		D. C.
	Reginald K. Smith	Philadelphia	19 Sept. 95	do	3 Apr. 95		Ala.
5	George C. Hubbard	San Francisco	28 Jan. 96	do	5 July 95		N. Y.
	Jacob C. Rosenbleuth	Massachusetts	2 Mar. 96	do	14 Oct. 95		N. Y.
	Moulton K. Johnson	New York	19 June 96	do	12 Nov. 95		Ohio.
	William M. Wheeler	Naval Hospital, Mare Island	20 Nov. 96		27 May 96		N. Y.
	Robert S. Blakeman	Boston	14 Jan. 97	1st cruise	do		Conn.
10	Samuel B. Palmer	Texas	3 Dec. 96	do	6 June 96		Ga.
	George D. Costigan	Lancaster	7 May 97	do	11 Aug. 96		Cal.
	Middleton S. Elliott	Indiana	6 Mar. 97	do	6 Oct. 96		S. C.
	Frank L. Pleadwell	Tr. ship and Sta. Newport	16 Mar. 97		24 Oct. 96		Mass.
	Dudley N. Carpenter	Raleigh	27 Mar. 97	1st cruise	do		N. H.
15	Daniel H. Morgan	P. S. Monongahela	15 May 97	do	27 Nov. 96		W. Va.
	James C. Pryor	Naval Laboratory, New York	5 Apr. 97		27 Feb. 97		Tenn.
	Washington B. Grove	do	21 June 97		3 June 97		Va.
	Raymond Spear	Waiting orders	22 June 97		22 June 97		Pa.

*Subject to examination. †Qualified, but not yet commissioned.

NOTE.—The number of Passed Assistant and Assistant Surgeons allowed by law is 90.

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PAY CORPS, ACTIVE LIST.

PAY DIRECTORS (13).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Relative rank of Captain.						
	Caspar Schenck	General Inspector Pay Corps	31 July 94	Nov. 80	6 July 61	6 Dec. 80	Ill.
	Charles H. Eldredge	Navy pay office, Norfolk	2 Nov. 96	Sept. 77	10 July 61	31 Aug. 81	N. Y.
	William W. Williams	Puget Sound Naval Station	20 Apr. 97	Mar. 83	11 July 61	26 Dec. 82	Ohio.
	Edward May	Navy pay office, Boston	10 Mar. 96	July 77	6 Sept. 61	24 Dec. 83	Mass.
5	Henry M. Denniston	Gen. storek'r, Portsmouth	31 Mar. 96	June 84	9 Sept. 61	31 July 84	N. Y.
	Rufus Parks	Navy pay office, Philadelphia	20 July 96	...do	12 Sept. 61	10 Aug. 86	N. Y.
	Frank C. Cosby	Navy pay office, Washington	1 Oct. 94	Jan. 81	24 Aug. 61	5 July 89	Ky.
	Edwin Stewart*	Chief Bu. Supplies and Acc'ts.	16 May 90	Aug. 85	9 Sept. 61	12 Sept. 91	N. Y.
	George Cochran	Navy-yard, Norfolk	9 Nov. 96	Aug. 83	27 Sept. 61	19 Nov. 91	Pa.
10	Joseph A. Smith	Gen. storek'r, League Island	10 Apr. 95	July 78	8 Oct. 61	24 Nov. 91	Me.
	Thomas T. Caswell	Naval Academy	17 Apr. 95	Jan. 87	9 Sept. 61	25 Dec. 92	R. I.
	Luther G. Billings	Special duty, New York	1 Mar. 97	Sept. 92	24 Oct. 62	9 Jan. 95	N. Y.
	Arthur J. Pritchard	Navy pay office, Baltimore	1 June 96	Mar. 88	7 Oct. 61	10 Apr. 95	Md.

PAY INSPECTORS (13).

	Relative rank of Commander.						
	Albert S. Kenny	Gen. storek'r, New York	1 June 96	May 95	19 Mar. 62	31 July 84	Vt.
	James E. Tolfree	Navy pay office, New York	29 May 96	May 89	13 Sept. 62	10 Aug. 86	N. Y.
	George A. Lyon	Settling accounts	1 July 97	July 97	11 June 62	15 Sept. 88	Pa.
	Edward Bellows	Tr. ship and Sta., Newport	8 Mar. 97	May 90	....do	5 July 89	N. H.
5	George W. Beaman	Navy-yard, Boston	7 May 90	Mar. 96	5 Mar. 62	12 Sept. 91	Mo.
	Arthur Burtis	New York (fleet paymaster)	1 July 97	Jan. 92	14 July 62	21 Sept. 91	N. Y.
	Edwin Putnam	Gen. storek'r, N. yard, Wash.	5 Apr. 95	Oct. 91	20 Sept. 62	19 Nov. 91	Me.
	Robert P. Lisle	San Francisco (fleet paym'ster)	25 Sept. 96	Sept. 89	2 Nov. 63	19 Jan. 92	Pa.
	Leonard A. Frailey	Navy-yard, Washington	3 July 95	June 94	20 Aug. 64	24 May 94	D. C.
10	George E. Hendee	General storekeeper, Boston	31 Mar. 96	Feb. 95	25 Mar. 64	9 Jan. 95	Mass.
	Wm. W. Woodhull	Naval Home, Philadelphia †	20 Feb. 97	Aug. 93	13 May 63	30 Mar. 95	N. Y.
	Henry T. Wright	Receiving-ship Vermont	15 Aug. 96	July 96	19 Feb. 64	10 Apr. 95	Wis.
	Daniel A. Smith	Olympia (fleet paymaster)	26 Dec. 96	Feb. 96	31 Aug. 63	10 Oct. 96	N. H.

PAYMASTERS (40).

	Relative rank of Lieut. Commander (20).						
	George H. Griffing	Navy pay office, San Francisco	20 Nov. 96	Dec. 94	18 Nov. 64	3 Oct. 74	Md.
	Albert W. Bacon	General storek'r, Mare Island	5 Feb. 97	Jan. 97	7 Nov. 63	25 Oct. 74	Pa.
	Charles W. Slamm	Receiving-ship Wabash	31 Oct. 95	Feb. 95	4 Nov. 62	28 Aug. 76	N. Y.
	Joseph Foster	Navy-yard, Portsmouth	20 Nov. 96	Oct. 96	19 Oct. 63	23 Feb. 77	N. H.
5	Edward N. Whitehouse	Leave of absence	6 Oct. 96	...do	24 Dec. 62	12 Apr. 77	Ill.
	Theodore S. Thompson	Massachusetts	10 June 96	June 93	9 Oct. 63	25 Jan. 78	Mass.
	William J. Thomson	Philadelphia	17 Feb. 93	May 87	29 Mar. 65	16 Feb. 78	Md.
	Henry G. Colby	Indiana	20 Nov. 95	Dec. 92	22 June 63	6 Sept. 78	Vt.
	John B. Redfield	Sick leave	3 June 97	Apr. 97	16 Jan. 65	8 Mar. 79	Mich.
10	Ichabod G. Hobbs	Brooklyn	1 Dec. 96	Nov. 93	31 Aug. 64	15 May 79	Me.
	Joel P. Loomis	Gen. storek'r, Naval Academy	15 Sept. 96	Oct. 95	27 Oct. 63	6 Dec. 80	Pa.
	Henry T. B. Harris	Gen. storek'r, N. y'd, Norfolk	15 May 95	Nov. 94	1 Nov. 64	18 Jan. 81	N. Y.
	George H. Read	Navy-yard, New York	8 June 96	Mar. 96	14 Jan. 65	31 Aug. 81	Pa.
	Stephen Rand	Waiting orders	5 June 97	May 97	17 Dec. 64	31 July 84	N. H.
15	Lawrence G. Boggs	Navy-yard, New York	2 Dec. 95	Oct. 94	24 Sept. 60	28 Jan. 86	D. C.
	Samuel R. Colhoun	Oregon	20 Feb. 96	July 93	28 Sept. 69	16 July 86	Pa.
	William W. Barry	Navy-yard, Mare Island	1 Oct. 96	Apr. 93	30 July 63	18 Dec. 86	Mass.
	Josiah R. Stanton	Receiving-ship Independence	11 Dec. 95	Dec. 95	25 Mar. 70	26 Mar. 89	N. Y.
	James A. Ring	Iowa	16 June 97	Sept 94	24 Jan. 70	20 Aug. 89	Mass.
20	James E. Cann	Marion	15 July 96	June 93	14 July 70	21 Sept. 91	Pa.

* Paymaster-General with relative rank of Commodore.
† Also Paymaster League Island Yard and R. S. Richmond.

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PAYMASTERS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Relative rank of Lieutenant (20).						
	Otis C. Tiffany	Monterey	16 Dec. 95	July 92	12 May 75	19 Nov. 91	Ill.
	John N. Speel	Amphitrite	23 Apr. 96	Oct. 91	1 July 75	24 Nov. 91	Minn.
	Reah Frazer	Puritan	10 Dec. 96	July 93	15 July 75	19 Jan. 92	Pa.
	Hiram E. Drury	Cincinnati	15 July 95	Sept. 91	8 Sept. 76	25 Feb. 92	Mass.
25	Charles W. Littlefield	Maine	3 Feb. 95	Oct. 91	....do	25 Dec. 92	Me.
	Arthur Peterson	Monocacy	20 Apr. 97	Feb. 94	23 Feb. 77	15 Aug. 93	Pa.
	Ambrose K. Michler	Asst., Bur. Supplies and Accts.	27 July 94	Feb. 89	31 Oct. 77	12 Sept. 93	D. C.
	William W. Galt	Raleigh	20 Nov. 96	Feb. 93	25 Jan. 78	26 Sept 93	Va.
	John R. Martin	Boston	18 Nov. 95	Apr. 94	14 June 78	2 Feb. 94	Ohio.
30	Charles M. Ray	Lancaster	12 Sept. 95	Aug. 89	3 Mar. 79	7 Feb. 94	D. C.
	Mitchell C. McDonald	Texas	20 July 96	Nov. 94	....do	7 Apr. 94	Pa.
	Eustace B. Rogers	Minneapolis	1 Apr. 97	July 95	....do	24 May 94	Cal.
	John Corwine	Under arrest	24 Apr. 97	Nov. 96	....do	9 Jan. 95	Ohio.
	Leeds C. Kerr	Yorktown	27 June 95	Oct. 93	16 June 80	30 Mar. 95	Md.
35	Richard T. M. Ball	Detroit	1 July 97	Aug. 94	....do	10 Apr. 95	Va.
	Charles S. Williams	Settling accounts	1 July 97	July 97	....do	13 June 95	Wis.
	Thomas J. Cowie	Waiting orders	15 June 97	Apr. 97	....do	11 Sept. 95	Iowa.
	John S. Carpenter	Bureau Supplies and Accounts.	1 June 94	Apr. 93	29 Oct. 81	14 Aug. 96	Ky.
	Livingston Hunt	Dolphin	20 Feb. 95	June 92	....do	10 Oct. 96	N. Y.
40	John A. Mudd	Navy-yard, New York	25 Apr. 96	Mar. 96	....do	1 Nov. 96	Mo.

PASSED ASSISTANT PAYMASTERS (20).

	Relative rank of Lieutenant (6)						
	Willis B. Wilcox	Monadnock	11 July 96	Mar. 92	29 Oct. 81	19 Feb. 92	Iowa.
	Edwin B. Webster	Castine	11 Jan. 97	May 96	....do	25 Feb. 92	Conn.
	George W. Simpson	Terror	15 Apr. 96	May 94	1 Apr. 82	25 Dec. 92	N. Y.
	Harry R. Sullivan	Wilmington	29 May 97	June 94	16 June 80	19 June 88	Ohio.
5	Samuel L. Heap	Naval Hospital, Yokohama	17 Oct. 94	Aug. 94	1 Apr. 82	15 Aug. 93	D. C.
	John Q. Lovell	Coast Survey Office	2 Mar. 95	Feb. 95	26 July 82	12 Sept. 93	La.
	Relative rank of Lieutenant (junior grade) (14).						
	James S. Phillips	Receiving-ship Franklin *	27 Oct. 96	May 96	21 Oct. 82	26 Sept. 93	Kans.
	Thomas S. Jewett	Bureau of Supplies and Acc'ts.	23 June 96	Jun. 95	14 Mar. 92	2 Feb. 94	Mo.
	Frank T. Arms	P. S. Monongahela	15 May 97	May 95	....do	7 Feb. 94	Conn.
10	Thomas H. Hicks	Ord. to N. y'd, Norfolk	29 June 97	May 97	27 May 92	7 Apr. 94	Md.
	Henry E. Jewett	Navy-yards, Pensacola and Key West.	20 Feb. 96	Oct. 95	....do	24 May 94	N. J.
	Ziba W. Reynolds	Navy-yard, New York	16 Mar. 96	Dec. 95	....do	9 Jan. 95	Pa.
	Eugene D. Ryan	Concord	10 June 97	Mar. 96	29 July 92	27 Feb. 95	N. Y.
	Samuel McGowan	Michigan	13 May 97	Apr. 97	15 Mar. 94	30 Mar. 95	S. C.
15	Henry A. Dent	Marblehead	15 Oct. 94	1st cruise.	....do	10 Apr. 95	Ala.
	Walter L. Wilson	Machias	18 Sept. 94	...do	....do	13 June 95	W. Va.
	William J. Littell	Alert	7 Sept. 94	...do	....do	11 Sept. 95	N. Y.
	Philip V. Mohun	Bennington	14 Aug. 94	...do	....do	14 Aug. 96	D. C.
	Martin McM. Ramsay	Montgomery	12 Jan. 95	...do	22 Aug. 94	10 Oct. 96	D. C.
20	Guy G. Rodgers †	Sick leave	5 Feb. 97	Jan. 97	....do	1 Nov. 96	Mo.

ASSISTANT PAYMASTERS (10).

	Relative rank of Ensign.						
	Joseph J. Cheatham	Training-ship Alliance	23 Feb. 95	1st cruise	22 Aug. 94	.....	Tenn.
	Francis J. Semmes	Training-ship Adams	17 May 95	...do	2 Mar. 95	.....	La.
	Richard Hatton	Bancroft	20 Feb. 96	...do	....do	.....	Iowa.
	Barron P. Du Bois	Fish Com'sion str. Albatross	31 Mar. 96	...do	23 May 95	.....	N. J.
5	Harry E. Biscoe	Training-ship Essex	18 Mar. 96	...do	28 Aug. 95	.....	Mich.
	John Irwin, jr	Thetis	20 Dec. 95	...do	5 Sept. 95	.....	Cal.
	George G. Seibels	Petrel	28 Dec. 96	...do	31 Aug. 96	.....	Ala.
	Edmund W. Bonnaffon	Pinta	18 Jan. 97	...do	7 Nov. 96	.....	Penn.
	Joseph Fyffe	Settling accounts	1 July 97	June 97	28 Dec. 96	.....	Mass.
10	John H. Merriam	Receiving ship Vermont	7 June 97	.....	18 May 97	.....	Minn.

* Also paymaster at Port Royal.

† Subject to examination.

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ENGINEER CORPS, ACTIVE LIST.

CHIEF ENGINEERS (70).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	Relative rank of Captain (11).						
	William W. Dungan	Insp. mach., Cramp's shipyard	4 Mar. 96	Oct. 84	26 June 56	1 Feb. 62	Md.
	Philip Inch	Navy-yard, Washington	2 Nov. 93	Sept. 92	21 Nov. 57	10 Nov. 63	D. C.
	William G. Buehler	Navy-yard, Portsmouth	24 Dec. 94	Mar. 88	....do	....do	Pa.
	Samuel L. P. Ayres	President Eng. Exam'g Board	4 June 96	May 89	21 July 58	21 Mar. 70	Conn.
5	Edward Farmer	Navy-yard, New York	22 Aug. 95	Nov. 91	3 May 59	4 Mar. 71	Mass.
	Louis J. Allen	Sr. Mem. Exp. Bd., Navy y'd, N. Y.	3 May 95	May 95	....do	....do	Md.
	George W. Melville *	Chief Bur. Steam Engineering	16 Jan. 88	Nov. 84	29 July 61	4 Mar. 81	N. Y.
	Fletcher A. Wilson	Insp. mach., Union Iron Works	1 May 94	Oct. 93	26 Aug. 59	5 Mar. 71	N. Y.
	Joseph Trilley	Navy-yard, Mare Island	21 May 96	Jan. 96	11 Aug. 60	31 Jan. 73	Md.
10	Peter A. Rearick	Insp. mach., Newport News	5 May 96	May 96	17 Feb. 60	25 Mar. 74	D. C.
	Augustus H. Able	Mem. Engineer Ex. Board	1 May 97	Aug. 93	21 Feb. 61	20 Nov. 74	Pa.
	Relative rank of Commander (15).						
	Alfred Adamson	Navy-yard, Boston	8 May 97	Nov. 94	13 May 61	19 May 79	Wis.
	George J. Burnap	New York (Fleet Engineer)	10 July 94	Mar. 89	....do	1 Nov. 79	N. Y.
	Cipriano Andrade	Mem. Engineer Ex. Board	28 May 97	Apr. 97	30 July 61	11 Sept. 81	Pa.
15	John Lowe	Philadelphia (Fleet Engineer)	25 Jan. 96	Jan. 96	14 Aug. 61	16 June 83	Ohio.
	Lewis W. Robinson	Navy-yard, League Island	1 May 97	Apr. 97	21 Sept. 61	19 Aug. 83	N. J.
	William H. Harris	San Francisco (Fleet Engineer)	22 Jan. 95	Nov. 91	....do	27 Dec. 83	Mass.
	Chas. J. MacConnell	Lancaster	19 July 95	Apr. 92	29 Oct. 61	2 Dec. 85	N. J.
	George W. Stivers	Receiving-ship Vermont	12 Apr. 97	May 96	2 Dec. 61	18 Dec. 85	N. Y.
20	Absalom Kirby	Monadnock	20 Feb. 96	July 90	3 Oct. 61	2 Dec. 86	D. C.
	James Entwistle	Olympia (Fleet Engineer)	10 Dec. 95	May 90	29 Oct. 61	1 July 87	N. J.
	Ralph Aston	Cont'ntal Iron W'ks, Brooklyn	12 Nov. 94	Aug. 94	9 Dec. 61	28 July 88	Conn.
	James H. Chasmar	Cincinnati	16 June 94	Oct. 89	7 Apr. 62	27 Jan. 89	N. Y.
	William A. Windsor	Minneapolis	13 Dec. 94	Apr. 91	16 Sept. 62	17 June 89	Md.
25	Henry S. Ross	Massachusetts	10 June 96	June 93	17 Nov. 62	28 Jan. 90	N. Y.
	Charles R. Roelker	Mem. Board Insp. and Survey	13 Apr. 97	Mar. 97	8 Dec. 62	10 Nov. 90	N. Y.
	Relative rank of Lieutenant-Commander (10).						
	John D. Ford	Brooklyn	1 Dec. 96	Oct. 93	30 July 62	27 Dec. 90	Md.
	John L. Hannum	Indiana	13 July 95	Mar. 92	21 Apr. 63	4 May 91	Pa.
	Albert C. Engard	Receiving-ship Richmond	1 Aug. 95	Apr. 95	17 Mar. 63	3 Oct. 91	Pa.
30	John A. B. Smith	Navy-yard, Norfolk	27 Feb. 96	Jan. 96	21 Apr. 63	16 Feb. 92	Md.
	Conrad J. Habighurst	Inspector of boiler tubes	18 Feb. 97	Feb. 97	23 June 63	2 Mar. 92	Md.
	Alexander B. Bates	Receiving-ship Franklin	5 Nov. 95	May 95	16 Jan. 63	12 Apr. 92	Md.
	Robert W. Milligan	Oregon	25 Apr. 96	Jan. 93	3 Aug. 63	16 May 92	Pa.
	George W. Baird	Supt. State, War, and Navy Bl'g	5 Aug. 95	July 95	19 Sept. 62	22 June 92	D. C.
35	Richard Inch	Concord	4 June 97	July 94	8 Sept. 63	3 Aug. 92	D. C.
	Harrie Webster	Yorktown	8 Aug. 94	Oct. 90	8 Feb. 62	7 Oct. 92	D. C.
	Relative rank of Lieutenant (34).						
	Holland N. Stevenson	Insp. mach. Bath Iron Works	5 Dec. 95	July 94	10 Oct. 66	14 Dec. 92	N. Y.
	Charles W. Rae	Iowa	16 June 97	Mar. 93	....do	21 Feb. 93	N. Y.
	George H. Kearny	Naval Academy	15 June 97	Apr. 97	....do	27 June 93	N. Y.
40	William S. Moore	Texas	2 July 95	Mar. 94	....do	10 Aug. 93	Mass.
	Julien S. Ogden	Bennington	12 May 97	Nov. 96	....do	17 Jan. 93	N. Y.
	George Cowie	Puritan	10 Dec. 96	Jan. 94	23 May 64	12 Sept. 93	Iowa.
	Charles P. Howell	Maine	21 Dec. 95	Dec. 92	7 Oct. 67	10 Nov. 93	N. Y.
	James H. Perry	Monterey	15 July 96	Apr. 87	17 Jan. 62	1 Apr. 94	Conn.
45	Warner B. Bayley	Civil Service Commission	15 Aug. 96	Apr. 96	4 Aug. 64	25 May 94	N. Y.
	Albert F. Dixon	Leave of absence	5 June 97	June 97	29 Oct. 70	13 July 94	Mass.
	Joseph P. Mickley	Terror	8 Feb. 97	Jan. 94	28 Mar. 64	28 Aug. 94	Pa.
	William H. Nauman	Marion	16 Feb. 95	Sept. 92	24 Apr. 72	12 Sept. 94	Pa.
	Robert W. Galt	Insp. mach. Portland, Oreg	3 Nov. 96	May 96	12 Oct. 71	26 Dec. 94	Va.

* Engineer in chief, with relative rank of Commodore.

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CHIEF ENGINEERS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
50	John K. Barton.	Leave of absence	22 May 97	May 97	1 Oct. 71	15 Jan. 95	Pa.
	Robert G. Denig	Tr. ship and sta., Newport	25 July 96	May 96	....do	29 Jan. 95	Ohio.
	George B. Ransom	Boston	21 Mar. 97	Oct. 93	....do	9 May 95	N. Y.
	William C. Eaton	Amphitrite	30 Mar. 97	July 94	1 Oct 72	1 June95	N. Y.
	Alfred B. Canaga	Bureau of Steam Engineering.	2 Mar. 96	Apr. 95	....do	6 Aug. 95	Ohio.
55	Abraham V. Zane	Machias	5 July 94	June 91	1 Oct. 71	11 Sept.95	Pa.
	John R. Edwards	Bureau of Steam Engineering.	25 May 95	Oct. 94	....do	5 Nov. 95	Pa.
	Stacy Potts	Detroit	18 Feb. 96	July 93	....do	29 Jan. 96	Pa.
	Henry T. Cleaver	Alert	7 June95	Aug. 91	....do	20 Feb. 96	Pa.
	Albert B. Willits	Marblehead	13 Dec. 94	Jan. 91	1 Oct. 72	28 Mar. 96	Pa.
60	James P. S. Lawrance	Wilmington	10 May 97	June 94	22 Mar. 75	5 June96	Pa.
	Isaac S. K. Reeves	Columbia	2 Dec. 95	Jan. 92	30 June75	21 June96	Del.
	Wythe M. Parks	Ins. Ma., Columbian I'n W'ks	28 Feb. 96	June 95	8 May 77	27 June96	Va.
	Frank H. Bailey	Raleigh	15 Aug.96	Oct. 91	1 Oct. 73	....do	N. Y.
	George S. Willits	Inspector of Steel, Thurlow	5 Nov. 94	Aug. 94	....do	4 July 96	Pa.
65	Walter F. Worthington.	Montgomery	1 Oct. 94	Sept. 91	....do	14 Oct. 96	Md.
	William N. Little	Navy-yard, Norfolk	10 Mar. 96	Nov. 95	1 Oct. 72	14 Dec. 96	Ga.
	Edward R. Freeman	Bureau of Steam Engineering.	1 Mar. 97	July 94	1 Oct. 73	8 Feb. 97	Miss.
	Theo. F. Burgdorff	Navy-yard, Mare Island	1 July 97	Apr. 97	....do	26 Feb. 97	N. J.
	Frank H. Eldridge	Naval Academy	30 Nov. 94	Aug. 94	1 Oct. 72	9 May 97	Ohio.
70	Edgar T. Warburton *	Bancroft	4 Sept.96	Oct. 93	....do	28 May 97	Pa.

PASSED ASSISTANT ENGINEERS (66).

	Relative rank of Lieutenant (23).						
	William B. Dunning	Olympia	5 Feb. 95	Apr. 97	1 Oct. 73	2 Dec. 87	N. Y.
	Robert I. Reid	Castine	8 Dec. 96	Feb. 94	1 Oct. 72	19 June88	Pa.
	Reynold T. Hall	Petrel	20 July 96	Aug. 93	22 Apr. 80	9 Jan. 89	Pa.
	Franklin J. Schell	New York	1 Dec. 94	Oct. 91	1 Oct. 74	16 May 89	Pa.
5	Robert S. Griffin	Bureau of Steam Engineering.	28 July 93	July 93	....do	25 Aug.89	Va.
	George W. McElroy	Training-ship Adams	17 Apr. 94	May 93	....do	28 Jan. 90	Mich.
	Frank W. Bartlett	Vesuvius	10 June96	Mar. 93	....do	19 June90	Mich.
	Frederick C. Bieg	Bureau of Steam Engineering.	1 Apr. 95	Dec. 94	....do	21 Oct. 90	Mo.
	Howard Gage	Union Iron Works	13 June96	Jan. 96	....do	19 Nov. 90	Mich.
10	John L. Gow	Leave of absence	30 June97	June 97	....do	19 Mar. 91	Ind.
	George E. Burd	Cincinnati	16 June94	Nov. 91	....do	4 May 91	Mass.
	Walter M. McFarland	Special duty	1 July 97	June 97	15 Sept.75	15 Sept.91	D. C.
	Benjamin C. Bryan	Dolphin	20 May 96	May 93	....do	3 Oct. 91	N. J.
	Harold P. Norton	Bureau of Steam Engineering.	19 Sept.94	May 94	1 Oct. 74	12 Oct. 91	N. Y.
15	Clarence A. Carr	Navy-yard, New York	1 July 97	Apr. 97	15 Sept.75	16 Feb. 92	Pa.
	Edward H. Scribner	Monocacy	30 Nov. 94	July 92	1 Oct. 74	2 Mar. 92	Mass.
	Thomas F. Carter	Brooklyn	12 Sept.95	Apr. 93	1 Oct. 73	12 Apr. 92	Ky.
	Frank M. Bennett	Texas	23 Apr. 95	May 90	1 Oct. 74	24 Apr. 92	Mich.
	James M. Pickrell	Insp. mach. Camden, N. J	29 Mar. 97	July 96	....do	16 May 92	Va.
20	Martin Bevington	Leave of absence	10 June97	June 97	15 Sept.75	22 June92	Ohio.
	Frederic C. Bowers	Maine	17 Sept.95	Sept. 92	....do	1 July 92	N. J.
	George R. Salisbury	Indiana	16 Nov. 95	Jan. 92	1 Oct. 74	27 July 92	Mo.
	Samuel H. Leonard, jr	Naut. School-ship Enterprise	1 Oct. 96	July 96	25 Oct. 81	3 Aug.92	Mass.
	Relative rank of Lieutenant (junior grade) (43).						
	Leo D. Miner	San Francisco	1 June97	July 94	14 Sept.76	7 Oct. 92	Ohio.
25	Thomas W. Kinkaid	Terror	15 Aug.95	Sept. 91	....do	11 Nov. 92	Ohio.
	Harry Hall	Indiana	20 Nov. 95	Apr. 93	....do	14 Dec. 92	Pa.
	Wm. H. Allderdice	Insp. mach. T. B. No. 17	6 Nov. 96	July 96	....do	21 Feb. 93	Pa.
	Charles A. E. King	Bureau of Steam Engineering.	26 Oct. 96	Aug. 96	....do	27 June93	Md.
	William Strother Smith	Newport News	11 July 96	May 96	15 Sept.75	....do	Va.
30	Gustav Kaemmerling	En route to Olympia	26 June97	Jan. 94	13 Sept.77	10 Aug.93	Ind.
	Kenneth McAlpine	Navy-yard, Norfolk	20 July 96	July 95	....do	12 Sept.93	Va.
	Clarence H. Mathews	Navy-yard, New York	16 June97	July 96	14 Sept.76	27 Sept.93	Ohio.
	DeWitt C. Redgrave	Leave of absence	26 June97	June 97	13 Sept.77	1 Oct. 93	Md.
	William W. White	Minneapolis	9 May 94	July 91	....do	10 Nov. 93	Pa.
35	Bias C. Sampson	Michigan	15 Dec. 96	Oct. 96	....do	14 Nov. 93	Ill.
	Solon Arnold	Monterey	5 July 96	Mar. 94	14 Sept.76	1 Apr. 94	Md.
	Martin A. Anderson	Insp. mach. Bristol, R. I	10 Nov. 96	July 96	13 Sept.77	25 May 94	Wis.
	Albert Moritz	Navy-yard, New York	8 Sept.96	...do	.....do	13 July 94	N. Y.
	Emil Theiss	Bureau of Steam Engineering.	6 July 96	Apr. 96	1 Oct. 78	1 Aug.94	Wis.
40	William H. Chambers	Oregon	28 Mar. 97	Dec. 94	....do	28 Aug.94	Pa.
	Charles E. Rommel	Iowa	6 June96	Oct. 93	....do	12 Sept.94	Pa.
	Frank H. Conant	Naval Academy	20 Aug.96	July 96	....do	30 Sept.94	Mass.
	Harry G. Leopold	Navy-yard, New York	13 July 96	Apr. 96	....do	26 Dec. 94	Ohio.
	Albert B. Higgins	Amphitrite	20 July 96	Feb. 94	....do	15 Jan. 95	Md.

* Subject to examination.

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PASSED ASSISTANT ENGINEERS—Continued.

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
45	Willis B. Day	Navy-yard, New York	28 Sept. 95	Apr. 95	13 Sept. 77	29 Jan. 95	Ohio.
	John C. Leonard	Cincinnati	23 Aug. 94	Mar. 92	1 Oct. 78	14 Feb. 95	Ohio.
	Ward P. Winchell	Philadelphia	20 Oct. 96	Dec. 93	....do.....	21 Mar. 95	Ohio.
	Charles W. Dyson	Duty under Fish Commission.	21 Oct. 95	Sept. 95	1 Oct. 79	1 June 95	Pa.
	William C. Herbert	Cramp's shipyard	1 Aug. 95	Apr. 95	....do.....	6 Aug. 95	Pa.
50	Alexander S. Halstead	Raleigh	30 Mar. 97	Jan. 95	....do.....	11 Sept. 95	Pa.
	Josiah S. McKean	Minneapolis	13 Dec. 94	Aug. 92	29 Sept. 79	5 Nov. 95	Ohio.
	Charles H. Hayes	Massachusetts	10 June 96	June 93	25 Sept. 80	29 Jan. 96	Pa.
	Horace W. Jones	Concord	25 June 96	May 93	1 Oct. 80	20 Feb. 96	Va.
	William W. Bush	Inspector machinery, Seattle	2 Dec. 95	Nov. 95	25 Sept. 80	28 Mar. 96	Minn.
55	Oscar W. Koester	Ericsson (No. 2)	14 Mar. 95	Apr. 93	5 Apr. 84	21 June 96	Pa.
	Edward L. Beach	Puritan	15 Dec. 96	June 93	20 May 84	27 June 96	Minn.
	Herman O. Stickney	Iowa	16 June 97	June 94	4 Sept. 84	....do.....	Ky.
	Louis M. Nulton	Naval Academy	1 Nov. 95	Aug. 95	8 Sept 85	4 July 96	Va.
	John B. Patton	Inspector of steel, Pittsburg	6 Nov. 96	May 96	21 May 85	14 Oct. 96	S. C.
60	George W. Danforth	Navy-yard, New York	12 Feb. 97	Dec. 96	7 Sept. 85	15 Nov. 96	Mo.
	Cleland N. Offley	Columbian Iron Works	24 June 95	May 95	5 Sept. 85	14 Dec. 96	Ind.
	Urban T. Holmes	Naval Academy (on cruise)	15 Sept. 96	July 96	13 Sept. 86	8 Feb. 97	Ark.
	Claude B. Price	Newport News, Va	31 Dec. 96	Oct. 96	2 June 86	26 Feb. 97	Miss.
	Doctor E. Dismukes	Navy-yard, Norfolk	15 Jan. 97	....do.....	22 May 86	1 May 97	Miss.
65	John K. Robison *	Olympia	5 Feb. 95	May 92	20 May 87	9 May 97	Mich.
	John H. Rowen †	Cramp's shipyard	13 Apr. 97	Mar. 97	....do.....	28 May 97	Pa.

ASSISTANT ENGINEERS (47).‡

	With the relative rank of Ensign (47).						
	Milton E. Reed	Bureau of Steam Engineering	6 Apr. 97	Dec. 96	5 Sept. 87	1 July 93	Iowa.
	Charles R. Emrich	Massachusetts	21 June 94	Apr. 93	19 May 87	....do.....	Ill.
	William H. McGrann	Ordered to Bath Iron Works	29 June 97	Apr. 97	20 May 87	....do.....	Tenn.
	George H. Shepard	Waiting orders	15 May 97	May 97	27 Sept. 87	....do.....	Wis.
5	George W. Laws	Naval Academy	1 July 97	Mar. 97	21 May 87	....do.....	Iowa.
	Armin Hartrath	Navy-yard, Mare Island	22 May 96	Feb. 96	4 Sept. 84	1 July 90	Mich.
	John S. Porter	Sick leave	28 June 96	Apr. 94	25 Sept. 88	1 July 94	Tenn.
	Robert K. Crank	San Francisco	18 Feb. 95	...do....	6 Sept. 88	....do.....	Tex.
	Stanford E. Moses	Pinta	4 Dec. 94	...do....	....do.....	....do.....	Ga.
10	Raymond D. Hasbrouck	Maine	26 Apr. 97	...do....	25 Sept. 88	....do.....	Idaho.
	Walter Ball	New York	17 May 95	Mar. 94	6 Sept. 88	25 Feb. 95	N. Y.
	Edward S. Kellogg	Yorktown	26 Apr. 95	Apr. 94	18 May 88	22 Aug. 94	N. Y.
	David Van H. Allen	Montgomery (ordered to)	24 May 95	Mar. 94	6 Sept. 87	....do.....	Tenn.
	Henry B. Price	Philadelphia	5 Aug. 95	Mar. 95	20 May 89	1 July 95	Iowa.
15	Martin E. Trench	Iowa	17 Sept. 95	Apr. 95	3 Oct. 89	....do.....	Minn.
	Frank D. Read	Monadnock	15 Aug. 95	...do....	6 Sept. 89	....do.....	Ohio.
	John R. Brady	Raleigh	....do.....	Mar. 95	....do.....	....do.....	Pa.
	Allen M. Cook	New York	12 Aug. 95	Mar. 95	22 May 89	....do.....	Kans.
	Emmet R. Pollock	Minneapolis	15 May 96	Jan. 96	18 May 88	....do.....	Ill.
20	André M. Procter	Brooklyn	17 Sept. 95	Mar. 95	6 Sept. 89	....do.....	Ky.
	John P. J. Ryan	Brooklyn	1 Dec. 96	...do....	22 May 89	17 Apr. 96	N. Y.
	John R. Morris	Maine	30 Nov. 96	...do....	7 Sept. 89	....do.....	Mo.
	Chester Wells	Texas	8 Dec. 96	...do....	15 Nov. 89	....do.....	Pa.
	John M. Hudgins	Studying at London	9 Sept. 96	Mar. 96	8 Sept. 90	1 July 96	Va.
25	Boling K. McMorris	Studying at London	....do.....	Apr. 96	15 Sept. 90	....do.....	Ala.
	Alfred W. Hinds	Texas	25 July 96	Mar. 96	6 Sept. 90	....do.....	Ala.
	Roscoe C. Moody	Indiana	23 July 96	Apr. 96	8 Sept. 90	....do.....	Me.
	Leland F. James	Boston	31 July 96	...do....	9 Sept. 89	....do.....	S. C.
	Ralph H. Chappell	Massachusetts	22 July 96	...do....	22 May 90	....do.....	Mich.
30	Joseph M. Reeves	Oregon	28 July 96	...do....	8 Sept. 90	....do.....	Ill.
	Ignatius T. Cooper	San Francisco	19 Aug. 96	...do....	20 May 90	....do.....	Del.
	Henry T. Baker	New York	27 July 96	Mar. 96	7 Oct. 90	....do.....	Ohio.
	Frank Lyon	Oregon	....do.....	Apr. 96	20 May 90	....do.....	Ky.
	Hutch I. Cone	Philadelphia	29 July 96	...do....	5 Sept. 90	....do.....	Fla.
35	Emory Winship	Bennington	....do.....	...do....	3 June 90	....do.....	Ga.
	Edwin H. De Lany	Olympia	17 Aug. 96	...do....	21 May 90	....do.....	Tenn.
	Thomas M. Dick	Ordered to Montgomery	19 June 97	Apr. 97	5 Sept. 91	1 July 97	S. C.
	Charles K. Mallory	Ordered to Navy-yard, N. Y.	....do.....	...do....	25 Sept. 91	....do.....	Tenn.
	Newton Mansfield	Ordered to Detroit	....do.....	...do....	7 Sept. 91	....do.....	Ohio.
40	James P. Morton	Ordered to Marblehead	....do.....	...do....	9 Sept. 91	....do.....	Mo.
	Daniel M. Garrison	Ordered to Navy-yard, N. Y.	....do.....	...do....	1 June 91	....do.....	N. J.
	Franklin D. Karns	Ordered to Detroit	....do.....	...do....	30 Sept. 91	....do.....	Ohio.
	Frederick N. Freeman	Ordered to Navy-yard, N. Y.	....do.....	...do....	9 Sept. 91	....do.....	Ind.
	John F. Marshall, jr	.....do.....	....do.....	...do....	8 Sept. 91	....do.....	Tex.
45	Darwin R. Merritt	.....do.....	....do.....	...do....	10 Sept. 91	....do.....	Iowa.
	Ernest F. Eckhardt	.....do.....	....do.....	...do....	5 Sept. 91	....do.....	Wis.
	Edward H. Dunn	.....do.....	....do.....	...do....	....do.....	....do.....	Conn.

* Subject to examination. † Qualified, but not yet commissioned. ‡ Number allowed by law.

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NAVAL CADETS—ENGINEER DIVISION (22).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Appointed from—
	Charles L. Leiper	Brooklyn	22 June 96	Aug. 95	6 Sept. 92	Pa.
	Gatewood S. Lincoln	Monadnock	1 July 96	do	20 May 92	Mo.
	Edward T. Fitzgerald	Texas	20 July 96	do	13 Sept. 92	Tex.
	Henry O. Bisset	Texas	do	do	6 Sept. 92	Md.
5	Albert W. Marshall	Massachusetts	22 June 96	do	do	Tex.
	Charles P. Burt	Philadelphia	18 July 96	do	do	Ga.
	Kenneth G. Castleman	New York	22 June 96	do	do	Ky.
	William L. Littlefield	Massachusetts	do	do	30 Sept. 92	Mass.
	Pope Washington	Maine	do	do	7 Sept, 92	N. C.
10	George B. Rice	Indiana	do	do	6 Sept. 92	Ky.
	James B. Henry, jr	Brooklyn	do	do	do	N. Y.
	Arthur Crenshaw	Maine	do	do	do	Ala.
	Daniel S. Mahoney	Monterey	19 June 97	Aug. 96	6 Sept. 93	Ohio.
	Henry L. Collins	Ordered to Iowa	18 June 97	do	do	Pa.
15	Louis C. Richardson	New York	19 June 97	do	do	S. C.
	Andrew T. Graham	Iowa	do	do	do	Ill.
	Henry N. Jenson	Oregon	do	do	do	Wis.
	Peter L. Pratt	Ordered to Monadnock	12 June 97	do	19 May 93	Ill.
	William D. Leahy	Oregon	19 June 97	do	do	Wis.
20	George Webber	Ordered to Montgomery	14 June 97	do	6 Sept. 93	Ark.
	Ernest C. Keenan	Indiana	19 June 97	do	do	N. Y.
	George Von Orden	Marblehead	do	do	19 May 93	Mich.

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CHAPLAINS, ACTIVE LIST (23*).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Appointed from—
	Relative rank of Captain (4).					
	Wesley O. Holway.....	Training ship and station, Newport.	17 Nov. 96	Sept. 86	2 June 68	Maine.
	Frank B. Rose.....	Naval Home, Philadelphia	2 Dec. 94	Dec. 93	3 Feb. 70	New Jersey.
	David H. Tribou.....	Navy-yard, Boston	10 May 97	Dec. 94	5 Feb. 72	Maine.
	Henry H. Clark.....	Naval Academy (on cruise).....	17 Oct. 96	Oct. 96	27 Jan. 73	Do.
	Relative rank of Commander (7).					
5	Adam A. McAlister	Brooklyn	8 Jan. 97	Nov. 92	10 Nov. 73	California.
	Thomas A. Gill.....	Waiting orders	21 Feb. 97	Oct. 96	22 Dec. 74	Pennsylvania.
	Sylvester D. Boorom....	Navy-yard, Washington.....	17 Nov. 96	June 96	9 July 75	New York.
	Alfred L. Royce.....	New York.....	16 Oct. 96	Sept. 92	18 Feb. 81	Wisconsin.
	William F. Morrison....	Minneapolis	20 Nov. 96	June 91	5 May 81	Maryland.
10	Frank Thompson.....	Leave of absence	20 Oct. 96	June 93	16 May 81	Louisiana.
	Roswell R. Hoes.....	Iowa	22 June 97	Aug. 92	26 July 82	New York.
	Relative rank of Lieutenant (7).					
	Carroll Q. Wright	Receiving-ship Franklin	15 May 97	Nov. 96	3 Mar. 85	Pennsylvania.
	Walter G. Isaacs	Massachusetts	10 June 96	Jan. 96	25 Apr. 88	Alabama.
	Charles H. Parks.....	San Francisco	19 July 96	June 93	....do	New York.
15	Joseph P. McIntyre	Navy-yard, New York	23 July 94	Mar. 93	26 July 89	Illinois.
	William H. I. Reaney ...	Receiving-ship Vermont.....	4 June 96	Feb. 96	14 Mar. 92	Maryland.
	Montgomery M. Goodwin.	Receiving-ship Wabash	17 May 97	May 97	19 Mar. 94	Illinois.
	William E. Edmonson..	Philadelphia.....	1 Nov. 94	1st cruise.	24 Aug. 94	North Carolina.
	(5).					
	John B. Frazier.....	Olympia	19 July 95	...do	2 Mar. 95	Tennessee.
20	John P. Chidwick.....	Maine	17 Sept. 95	...do	....do	New York.
	Harry W. Jones.....	Texas.....	19 Sept. 96	...do	6 June 96	New Jersey.
	William G. Cassard.....	Indiana.....	26 Apr. 97	...do	3 Apr. 97	Maryland.
	Thaddeus S. K. Freeman	Receiving-ship Richmond.....	15 June 97	.....	4 June 97	Indiana.

* Number allowed by law is 24.

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PROFESSORS OF MATHEMATICS, ACTIVE LIST (11*).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Entry into the service as a professor of mathematics.	Appointed from—
	Relative rank of Captain (5).				
	William Harkness	Director of Nautical Almanac	30 June 97	24 Aug. 63	New York.
	John R. Eastman	Naval Observatory	17 Feb. 65	17 Feb. 65	New Hampshire.
	Wm. W. Hendrickson	Naval Academy	1 July 97	21 Mar. 73	Ohio.
	Relative rank of Commander (4).				
	Henry D. Todd	Nautical Almanac Office	20 Dec. 86	16 Sept. 77	Pennsylvania.
5	Edgar Frisby	Naval Observatory	11 June 78	11 June 78	Illinois.
	Marshal Oliver	Naval Academy	29 Oct. 88	20 May 81	New York.
	Stimson J. Brown	Naval Observatory	13 Oct. 83	13 Oct. 83	New York.
	Relative rank of Lieutenant (4).				
	Edward K. Rawson	Supt. Library and War Records Office	31 Mar. 97	28 Oct. 90	New York.
	Philip R. Alger	Bureau of Ordnance	11 Nov. 90	1 Nov. 90	At large.
10	Omenzo G. Dodge	Bureau Yards and Docks	27 Nov. 93	29 June 92	Kansas.
	Henry M. Paul	Naval Observatory	15 Apr. 97	3 Apr. 97	New Hampshire.

*Number allowed by law is 12.

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NAVAL CONSTRUCTORS, ACTIVE LIST.

NAVAL CONSTRUCTORS (15).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry as Assistant Naval Constructor.	Date of present commission.	Appointed from—
	Relative rank of Captain (2).						
	Philip Hichborn*	Chief Bur. Con. and Repair	7 Sept. 93		26 June 69	12 Mar. 75	Cal.
	Frank L. Fernald	Bath Iron Works	20 Nov. 95		4 May 71	do	Mass.
	Relative rank of Commander (5).						
	William H. Varney	Dialogue & Sons' shipyard	2 Dec. 95		29 July 69	13 Mar. 75	Mass.
	John F. Hanscom	Navy-yard, League Island	1 July 97		29 July 75	10 Oct. 88	Mass.
5	John B. Hoover	Crescent shipyard	2 Dec. 95		29 July 75	do	Pa.
	Relative rank of Lieutenant (10).						
	Joseph Feaster	Navy-yard, Boston	29 June 97		29 July 75	10 Oct. 88	Pa.
	Francis T. Bowles	Navy-yard, New York	1 Aug. 95		1 Nov. 81	do	Mass.
	Joseph H. Linnard	Cramp's shipyard, Phila.	7 Dec. 92		1 July 83	3 Mar. 91	Pa.
	Joseph J. Woodward	Sick leave	4 June 97		do	do	At large.
10	David W. Taylor	Bureau Const. and Repair	10 May 94		14 Aug. 86	5 Dec. 91	Va.
	Albert W. Stahl	Navy-yard, Norfolk	4 Oct. 95		11 Aug. 87	9 July 92	N. Y.
	William J. Baxter	Navy-yard, Mare Island	10 Apr. 95		6 June 88	10 Aug. 93	Ohio.
	Washington L. Capps	Union Iron Works	3 Feb. 96		do	28 Jan. 95	Va.
	Lloyd Bankson	Leave of absence	13 June 97	Nov. 95	1 July 89	30 June 96	Pa.
15	John G. Tawresey	Cramp's shipyard	26 May 93		do	do	Del.

ASSISTANT NAVAL CONSTRUCTORS, ACTIVE LIST (23).

	Relative rank of Lieutenant (junior grade).						
	Robert Stocker	Newport News, Va	15 Feb. 94		1 July 91		Minn.
	Frank W. Hibbs	Navy-yard, New York	1 Oct. 94		do		Minn.
	Elliot Snow	Union Iron Works	2 Feb. 97		do		Utah.
	Richmond P. Hobson	Ordered to Naval Acadamy	17 June 97	Sept. 95	do		Ala.
5	George H. Rock	Columbian Iron Works	13 May 95		do		Mich.
	Thomas F. Ruhm	Navy-yard, Mare Island	16 Mar. 97		1 July 92		Tenn.
	Lawrence Spear	Moran Bros., Seattle	20 Nov. 95		do		Ohio.
	Frank B. Zahm	Bureau Const. and Repair	31 Mar. 97		1 July 93		Pa.
	Horatio G. Gillmor	Herreshoff Mfg. Co	30 Oct. 96	Oct. 96	do		Wis.
10	Henry G. Smith	Cramp's shipyard	18 Dec. 94		do		Ohio.
	Richard M. Watt	Navy-yard, New York	17 Aug. 96		do		Pa.
	John D. Bouret	Navy-yard, Mare Island	24 Jan. 96		1 July 94		Mich.
	Joseph E. McDonald	Newport News, Va	3 June 97	May 97	do		Ill.
	Homer L. Ferguson	Wolff & Zwicker's I. Works	9 Nov. 96		do		N. C.
15	Robert B. Dashiell	Bureau Const. and Repair	30 Nov. 95		7 Feb. 95		Md.
	Daniel C. Nutting, jr	Navy-yard, Norfolk	23 July 95		1 July 95		Kans.
	Holden A. Evans	Newport News, Va	19 May 97		1 July 96		Fla.
	William P. Robert	Studying at Greenwich	26 Sept. 94		do		Miss.
	Daniel H. Cox	do	do		do		N. Y.
20	Thomas G. Roberts	Studying at Paris	22 Oct. 94		do		Ala.
	Lawrence S. Adams	Newport News, Va	8 May 97		do		Pa.
	Stuart F. Smith	Studying at Paris	4 July 95		1 July 97		Pa.
	William G. Groesbeck	Studying at Glasgow	5 Dec. 96		do		Ohio.

* Chief Constructor, with the relative rank of Commodore.

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CIVIL ENGINEERS, ACTIVE LIST (11*).

	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Entry into the service as civil engineer.	Appointed from—
	Relative rank of Captain (1).				
	Peter C. Asserson	Navy-yard, Norfolk	1 Aug. 95	6 Mar. 74	Virginia.
	Relative rank of Commander (2).				
	Mordecai T. Endicott	Bureau Yards and Docks	4 Apr. 90	13 July 74	New Jersey.
	Anecito G. Menocal	Navy-yard, New York	1 Aug. 95	15 July 74	New York.
	Relative rank of Lieut. Commander (3).				
	Ulysses S. G. White	Navy-yard, New York	23 Jan. 96	9 Jan. 77	Ohio.
5	Franklin C. Prindle	....do	29 Apr. 95	22 July 79	Pennsylvania.
	Christopher C. Wolcott	Navy-yard, League Island	30 Apr. 91	26 Oct. 81	New York.
	Relative rank of Lieutenant (4).				
	Frank O. Maxson	Puget Sound Naval Station	15 May 97	26 Oct. 81	Dist. of Columbia.
	Robert E. Peary	Leave of absence	25 May 97	....do	Maine.
	George Mackay	Naval Station, Port Royal	30 Mar. 91	11 Apr. 90	New York.
10	Richard C. Holliday	Navy-yard, Mare Island	10 May 97	15 Mar. 94	Maryland.
	Relative rank of Lieutenant (junior grade) (1).				
	Adolfo J. Menocal	Navy-yard, League Island	2 June 97	15 Mar. 94	Dist. of Columbia.

* Number allowed by law, 12.

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WARRANT OFFICERS.

BOATSWAINS, ACTIVE LIST (41).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	Charles Miller	Navy-yard, New York	15 Feb. 87	June 86	13 June 61	New York.
	John B. F. Langton	....do	12 May 97	May 97	25 Nov. 61	Maine.
	Josiah B. Aiken	Newport News, Va	28 Jan. 96	Sept. 81	24 Mar. 66	Massachusetts.
	William A. Cooper	Navy-yard, Washington	14 Dec. 94	Apr. 89	25 Apr. 66	Dist. of Columbia.
5	John S. Sinclair	Naval Academy	8 Sept. 92	Feb. 85	9 July 66	Pennsylvania.
	Alexander McCone	Receiving-ship Independence	1 Sept. 94	Apr. 86	18 Dec. 70	Do.
	Charles E. Hawkins	Navy-yard, New York	12 May 97	Jan. 89	11 Feb. 71	New Hampshire.
	Peter H. Smith	Navy-yard, Portsmouth	28 June 97	Mar. 92	7 Aug. 72	Virginia.
	William Manning	Receiving-ship Vermont	15 Dec. 94	June 91	3 Jan. 73	California.
10	Francis A. Dran	Navy-yard, Norfolk	6 Oct. 96	Sept. 96	21 Dec. 74	New Hampshire.
	John J. Killin	Receiving-ship Wabash	2 May 96	Apr. 96	23 Oct. 77	Massachusetts.
	Patrick Haley	Navy-yard, New York	20 June 97	...do	18 Oct. 78	New Hampshire.
	Timothy Sheean	Philadelphia	1 Jan. 95	July 82	22 Oct. 78	California.
	William L. Hill	Brooklyn	1 Dec. 96	July 91	19 Sept. 81	New York.
15	John McLaughlin	N'y-y'd, Washington (Triton)	14 Dec. 94	Jan. 94	18 Nov. 81	Dist. of Columbia.
	William Anderson	New York	23 Oct. 94	Sept. 90	12 Dec. 81	New York.
	John Sutton	Minneapolis	13 Dec. 94	Sept. 89	23 June 82	Massachusetts.
	Stephen McCarthy	Massachusetts	10 June 96	Jan. 96	13 May 87	New Jersey.
	John Costello	Oregon	15 July 96	May 92	7 Nov. 88	New York.
20	Charles F. Pierce	Naval Academy	25 May 96	May 96	7 May 89	Do.
	Henry Hudson	Navy-yard, Boston	20 Oct. 94	Sept. 94	27 Aug. 89	Massachusetts
	Hugh Sweeney	Columbia	30 Sept. 96	May 93	....do ...	Rhode Island.
	Michael Wogan	Tr. ship and sta. Newport	1 Sept. 94	June 94	21 Oct. 89	New York.
	Dominick Glynn	Receiving-ship Independence	27 July 96	July 94	30 June 91	Massachusetts.
25	Patrick H. Burns	San Francisco	15 Nov. 94	1st cruise	20 Oct. 94	New York.
	David F. Hennessey	Olympia	9 Jan. 95	...do	5 Dec. 94	Massachusetts.
	Francis E. Larkin	Maine	17 Sept. 95	...do	30 Jan. 95	Pennsylvania.
	Lee R. Boland	Marion	10 Sept. 95	...do	3 Aug. 95	Georgia.
	James Dowling	Indiana	20 Nov. 95	...do	26 Aug. 95	Massachusetts.
30	John F. Brooks*	Texas	20 July 96	...do	23 Sept. 95	New Jersey.
	Samuel W. Gardner*	Puritan	6 Jan. 97	...do	22 Apr. 96	Virginia.
	James W. Angus*	Lancaster	7 Mar. 97	...do	14 Sept. 96	New Jersey.
	John J. Holden*	Tr. ship and sta. Newport	8 Dec. 96	... .	27 Nov. 96	Massachusetts.
	Phillip Mullen*	Navy-yard, New York	4 Dec. 96	.....	28 Nov. 96	New York.
35	William Brooks*	Tr. ship and sta. Newport	19 Apr. 97	.....	4 Jan. 97	New Jersey.
	Allen Whipkey*	Iowa	16 June 97	1st cruise	18 Mar. 97	Pennsylvania.
	Harry R. Brayton*	Navy-yard, Boston	25 May 97	.....	3 May 97	Massachusetts.
	Patrick Deery*	Receiving-ship Richmond	8 June 97	.....	5 May 97	New York.
	John J. Rochfort*	Tr. ship and sta. Newport	1 June 97	.....	15 May 97	Do.
40	Patrick J. Kane*	F. C. str. Fish Hawk	8 June 97	1st cruise	21 May 97	New Jersey.
	August Ohmsen*	Ord. to N. Y'd. Norfolk	29 June 97	.....	24 June 97	Virginia.

GUNNERS, ACTIVE LIST (45).

	Cornelius Dugan	Naval Magazine, Dover, N. J	13 Mar. 94	Aug. 85	30 Oct. 60	Pennsylvania.
	John R. Grainger	Niter Depot, Malden	4 Nov. 96	July 93	23 Nov. 61	New York.
	George Fouse	Navy-yard, Washington	1 Apr. 96	Aug. 90	13 May 62	Do.
	Charles B. Magruder	Naval Magazine, Chelsea	20 Mar. 96	Feb. 96	26 Aug. 70	Dist. of Columbia.
5	William Halford	Naval Magazine, Mare Island	6 Nov. 93	Nov. 93	14 Apr. 71	California.
	John J. Walsh	N'y-y'd, Washington (Bellevue)	13 Oct. 94	May 89	18 Apr. 71	Michigan.
	Charles H. Venable	Naval Magazine, Fort Mifflin	10 July 93	July 93	5 Sept. 71	Pennsylvania.
	Samuel Cross	Navy-yard, Norfolk	18 Feb. 95	Mar. 92	27 Aug. 72	Dist. of Columbia.
	Robert Sommers	Marion	19 June 95	Aug. 88	11 Nov. 73	Connecticut.
10	Cornelius Cronin	Receiving-ship Independence	2 Mar. 96	Oct. 92	20 Nov. 73	Michigan.
	Arthur A. Phelps	Naval Academy	1 May 95	June 92	25 Feb. 75	Iowa.
	Patrick Lynch	Naval Magazine, Craney Isl'd	3 June 95	May 95	15 Aug. 77	Dist. of Columbia.
	William Walsh	Navy-Yard, Washington	26 Mar. 97	Mar. 97	12 Oct. 82	New York.
	Thomas M. Johnston	Columbia	23 Apr. 94	July 90	25 Jan. 88	Do.
15	Frank C. Messenger	Lancaster	12 Sept. 95	Oct. 91	26 June 88	Pennsylvania.
	Joel C. Evans	Boston	23 Apr. 95	...do	7 Feb. 89	New York.
	Peter Hanley	Terror	15 Apr. 96	Mar. 93	21 Oct. 89	Do.
	Frank H. Whitney	Massachusetts	10 June 96	June 93	7 Jan. 90	Do.
	Charles Morgan	New York	16 May 96	July 94	28 Oct. 90	Pennsylvania.
20	Michael W. Gilmartin	Navy-yard, New York	10 July 96	Sept. 95	....do	New York.

* Acting appointment; not yet warranted.

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GUNNERS—Continued.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	Joseph R. Ward	Navy-yard, Mare Island	11 Dec. 95	Aug. 95	11 Mar. 92	Massachusetts.
	George Cross	Navy-yard, League Island	4 Nov. 96	July 96	31 May 92	New Jersey.
	Hugh Sinclair	Naval Proving Ground	18 May 96	May 96	5 Aug. 92	Massachusetts.
	Henry A. Eilers	Torpedo station, Newport	29 Oct. 96	July 96	5 Nov. 92	New York.
25	Francis Martin	Texas	20 July 96	July 94	19 Nov. 92	Do.
	Frank L. Hoagland	Leave of absence	3 Apr. 97	Apr. 97	13 Feb. 93	Do.
	Henry B. Soule	Navy-yard, New York	2 July 96	June 96	2 June 93	Ohio.
	James Shannon	Minneapolis	13 Dec. 94	1st cruise	13 Apr. 94	Dist. of Columbia.
	William G. Moore	Cincinnati	6 July 94	...do	17 Apr. 94	Virginia.
30	Leonard J. G. Kuhlwein	Olympia	5 Feb. 95	...do	7 June 94	Rhode Island.
	William A. Cable	San Francisco	28 May 95	...do	7 Dec. 94	Virginia.
	Joseph Hill	Maine	17 Sept. 95	...do	23 Mar. 95	New York.
	Joseph W. Bullas	Monadnock	15 Aug. 95	...do	1 Apr. 95	Michigan.
	Charles B. Babson	Monterey	31 Aug. 95	...do	17 July 95	Connecticut.
35	Otto Fries	Navy-yard, Portsmouth	3 May 97	Apr. 97	22 Aug. 95	New York.
	Arthur S. Williams *	Oregon	15 July 96	1st cruise	25 Jan. 96	North Carolina.
	George L. Mallery	Indiana	15 June 96	...do	31 Mar. 96	New York.
	Franklin T. Applegate *	Brooklyn	1 Dec. 96	...do	27 May 96	Pennsylvania.
	Louis J. Connelly *	Philadelphia	21 July 96	...do	....do	Virginia.
40	Frank Rorschach *	Puritan	10 Dec. 96	...do	27 Nov. 90	Kansas.
	Allan S. Mackenzie *	Iowa	16 June 97	...do	5 Jan. 97	New York.
	Herbert Campbell *	Amphitrite	5 Apr. 97	...do	25 Mar. 97	Do.
	Gaston D. Johnstone *	Raleigh	29 Apr. 97	...do	9 Apr. 97	Do.
	James Donald *	Tr. ship and sta., Newport	28 May 97	.....	5 May 97	Do.
45	Myles Joyce *	Receiving-ship Vermont	.....do	.....	8 May 97	New Jersey.

CARPENTERS, ACTIVE LIST (43).

	Herbert M. Griffiths	Navy-yard, New York	8 Jan. 91	Jan. 91	25 Sept. 61	Pennsylvania.
	David W. Perry	Lancaster	12 Sept. 95	Aug. 92	23 June 69	Do.
	Peter T. Ward	Receiving-ship Vermont	27 Nov. 95	Sept. 89	8 June 70	Virginia.
	Gould Northup	Tr. ship and Sta. Newport	24 July 95	May 89	16 May 71	Massachusetts
5	George W. Davis	New York	23 Apr. 95	July 90	30 Oct. 72	Pennsylvania.
	Luther L. Martin	Navy-yard, Norfolk	9 Sept. 95	Aug. 95	....do	Virginia.
	William A. Barry	Cramp's shipyard	22 Oct. 95	May 95	1 May 73	Massachusetts.
	James Burke	Monterey	16 Jan. 95	Jan. 91	26 Aug. 73	Do.
	Philip T. Mager	Inspector steel, Thurlow	29 Aug. 93	Apr. 92	15 Nov. 73	California.
10	John S. Waltemeyer	Massachusetts	10 June 96	Mar. 93	30 Dec. 74	Virginia.
	Edward H. Hay	Navy-yard, Boston	20 Sept. 94	June 94	1 Jan. 75	Massachusetts.
	John G. Tilden	Receiving-ship Wabash	21 Jan. 95	Jan. 95	4 May 76	Do.
	Alonzo C. Burroughs	Navy-yard, New York	17 June 97	June 97	9 Mar. 78	Virginia.
	Josiah E. Keen	Navy-yard, Portsmouth	28 Jan. 95	Jan. 95	....do	Massachusetts.
15	Henry Rigby	Minneapolis	13 Dec. 94	Sept. 83	7 Dec. 78	Do.
	Milton F. Roberts	Oregon	15 July 96	July 90	12 Dec. 79	Do.
	John W. Burnham	Navy-yard, New York	24 July 96	July 96	24 Mar. 80	Do.
	Kaen M. A. Mahoney	Sick leave	5 May 97	Sept. 96	8 Jan. 81	Do.
	Benjamin F. Markham	Marion	2 Oct. 95	Nov. 93	....do	Virginia.
20	Charles H. Bogan	Navy-yard, New York	6 Oct. 94	Aug. 94	16 Mar. 81	Massachusetts.
	Ellis W. Craig	Texas	20 July 96	Jan. 96	14 Oct. 81	Dist. of Columbia.
	Joseph B. Fletcher	Naval Academy	1 Oct. 96	July 96	5 Feb. 85	New Hampshire.
	Osgood H. Hilton	Boston	18 Nov. 95	Sept. 92	5 Feb. 86	California.
	Edward W. Smith	Cincinnati	31 Aug. 94	June 93	7 May 89	Pennsylvania.
25	Wilbur F. Stevenson	Newport News, Va	27 June 96	Jan. 96	27 July 92.	Maine.
	Spencer C. Brearley	Navy-yard, League Island	10 Feb. 96	Feb. 96	....do	Pennsylvania.
	Edwin P. Kirk	Navy-yard, Mare Island	10 Oct. 95	Mar. 95	2 Nov. 92	New Jersey.
	William Macdonald	Olympia	5 Feb. 95	1st cruise	4 Nov. 92	New York.
	George H. Warford	Brooklyn	1 Dec. 96	July 96	18 Aug. 94	California.
30	Otto Barth	Philadelphia	22 Aug. 95	1st cruise	5 Dec. 94	New York.
	George Helms	Maine	17 Sept. 95	...do	10 Dec. 94	Do.
	George J. Shaw	Monadnock	20 Feb. 96	...do	7 Oct. 95	Virginia.
	Francis J. Harte	San Francisco	1 Feb. 96	...do	....do	Pennsylvania.
	John T. S. Miller *	Navy-yard, Norfolk	17 Mar. 97	Mar. 97	1 Feb. 96	Virginia.
35	Luther D. Martin *	Terror	15 Apr. 96	1st cruise	....do	Do.
	Joe] D. Griffen *	Columbia	2 Aug. 96	...do	....do	Do.
	William P. Harding *	Navy-yard, Mare Island	16 Apr. 96	.....	23 Mar. 96	California.
	William J. Wren *	Amphitrite	24 Aug. 96	1st cruise	27 July 96	New York.
	McCall Pate *	Indiana	7 Oct. 96	...do	....do	Virginia.
40	Frank Johnson *	Iowa	16 June 97	...do	26 Aug. 96	Michigan.
	Robert J. Sullivan *	Puritan	11 Dec. 96	...do	23 Oct. 96	Virginia.
	Timothy E. Kiley *	Raleigh	24 Apr. 97	...do	17 Nov. 96	Do.
	Joseph A. O'Connor *	Navy-yard, Norfolk	10 June 97	.....	27 May 97	Do.

* Acting appointment; not yet warranted.

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SAILMAKERS, ACTIVE LIST (15).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	John C. Herbert	Navy-yard, League Island	13 Jan. 90	Aug. 89	10 June 61	Pennsylvania.
	George T. Douglass	Navy-yard, New York	1 Nov. 90	June 90	19 Feb. 70	New York.
	Truman B. White	do	10 May 90	May 89	25 July 70	Do.
	William Cuddy	Cramp's shipyard	2 Oct. 94	June 94	2 Mar. 72	California.
5	John Roddy	Navy-yard, Mare Island	24 Mar. 91	Jan. 87	27 Apr. 72	Pennsylvania.
	Garrett Van Mater	Inspector of steel, Pittsburg	6 July 94	Sept. 92	25 Jan. 73	New York.
	John S. Franklin	Navy-yard, Washington	14 Dec. 94	Aug. 84	15 Aug. 73	Dist. of Columbia.
	Charles H. Jones	Lancaster	12 Sept. 95	Nov. 87	7 Jan. 75	New York.
	John J. Byrne	Navy-yard, New York	10 Sept. 96	Nov. 89	11 Jan. 75	Do.
10	Charles E. Tallman	Navy-yard, Portsmouth	6 Nov. 95	July 94	9 Jan. 77	Maine.
	Frank Watson	Navy-yard, League Island	5 Feb. 97	Jan. 95	3 Mar. 77	Pennsylvania.
	Milton W. Watkins	Inspector of steel, Nicetown	28 Mar. 94	May 84	18 Apr. 79	Massachusetts.
	Charles E. Minter	Navy-yard, Norfolk	21 Apr. 97	Aug. 90	2 Apr. 81	Virginia.
	John A. Long	Receiving-ship Independence	12 Feb. 96	Oct. 90	....do	Massachusetts.
15	Michael P. Barr	Marion	2 Jan. 95	Apr. 92	4 May 88	Dist. of Columbia.

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MATES, ACTIVE LIST (15).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	William Boyd	Receiving-ship Richmond	20 Dec. 89	Dec. 89	20 Apr. 70	Pennsylvania.
	Albert F. Callander	Receiving-ship Vermont	16 Mar. 94	Mar. 94	26 Nov. 69	New York.
	Charles H. Cleaveland	Navy-yard, Washington	15 Nov. 95	Nov. 95	....do	Massachusetts.
	James M. Creighton	Receiving-ship Franklin	24 Nov. 93	Nov. 93	4 Mar. 70	Dist. of Columbia.
5	Henry C. Fuller	....do	15 Jan. 95	June 80	4 Feb. 70	New York.
	Lawrence B. Gallagher	Navy-yard, New York	16 Oct. 96	Nov. 82	12 Feb. 70	Do.
	James Hill	Receiving-ship Franklin	29 June 88	Oct. 71	19 Mar. 70	Pennsylvania.
	William Jenney	Receiving-ship Wabash	21 Apr. 94	Aug. 65	6 Dec. 69	Massachusetts.
	Lewis M. Melcher	Receiving-ship Richmond	8 May 96	May 96	9 Oct. 67	Do.
10	Charles J. Murphy	Naval Academy	2 Nov. 84	Mar. 67	2 Nov. 64	Maine.
	Harold Nellsen	Receiving-ship Franklin	16 Oct. 96	Dec. 78	29 Mar. 70	Dist. of Columbia.
	James A. Smith	F. C. steamer Fish Hawk	4 June 80	Oct. 70	27 Apr. 64	Massachusetts.
	Charles H. Thorne	Receiving-ship Richmond	18 May 92	May 92	6 July 03	Pennsylvania.
	John L. Vennard	N'y-y'd, Portsmouth (Leyden)	28 Sept. 93	Sept. 67	26 Apr. 70	New Hampshire.
15	Charles Wilson	Receiving-ship Vermont	1 Nov. 90	Mar. 77	25 Jan. 70	New York.

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NAVAL CADETS

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—*Forty (40) members.*

	Name.	Appointed from—	Date of admission.
	Clarence A. Abele	Massachusetts	6 Sept.94
	John F. Babcock	New York	22 Sept.94
	Charles Boone	Ohio	6 Sept.94
	William G. Briggs	New York	do
5	Zeno E. Briggs	Nebraska	22 Sept.94
	Morris H. Brown	Indiana	19 May 94
	Edward T. Constien	Pennsylvania	do
	Lyman A. Cotten	North Carolina	6 Sept.94
	William P. Cronan	Connecticut	do
10	Henry C. Dinger	Wisconsin	19 May 94
	Herman J. Elson	Mississippi	do
	Franck T. Evans	At large	6 Sept.94
	Guy W. Faller	Wisconsin	19 May 94
	John S. Graham	Colorado	do
15	John Halligan, jr	Massachusetts	6 Sept.94
	James A. Hand, jr	South Dakota	do
	David C. Hanrahan	Wisconsin	19 May 94
	Thomas L. Johnson	Kansas	do
	Ulysses S. Macy	Missouri	6 Sept.94
20	Ralph N. Marble, jr	Minnesota	19 May 94
	Edward W. McIntyre	California	6 Sept.94
	Alexander N. Mitchell	Ohio	do
	Charles P. Nelson	Massachusetts	19 May 94
	George T. Pettengill	Idaho	22 Sept.94
25	Frank L. Pinney	Connecticut	6 Sept.94
	Walter G. Roper	Georgia	22 Sept.94
	John A. Schofield	Missouri	6 Sept.94
	Louis Shane	Nebraska	do
	Fletcher L. Sheffield	Georgia	6 Sept.93
30	George L. Smith	N. Hampshire	6 Sept.94
	George C. Sweet	New York	22 Sept.94
	Walter B. Tardy	Arkansas	19 May 94
	William T. Tarrant	Texas	6 Sept.94
	William C. Watts	Pennsylvania	22 Sept.94
35	William B. Wells	Iowa	19 May 94
	Henry Williams	Maryland	6 Sept.94
	Yancey S. Williams	South Carolina	do
	Edward Woods	Massachusetts	19 May 94
40	Henry T. Wright	Alabama	6 Sept.94

SECOND CLASS.—*Fifty-five (55) members.*

	John E. Bailey	Michigan	20 May 95
	John T. Beckner	Kentucky	do
	Guy A. Bissett	Kentucky	6 Sept.95
	Claude C. Bloch	do	do
5	John T. Bowers	New Jersey	20 Sept.95
	Frank O. Branch	Indiana	6 Sept.95
	Harry L. Brinser	Pennsylvania	do
	Allen Buchanan	Indiana	do
	James W. L. Clement, jr	South Carolina	27 Sept.95
10	Cyrus W. Cole	Ohio	20 Sept.95
	James R. Combs, jr	Illinois	9 Sept.95
	Charles E. Courtney	New York	20 May 95
	Paul B. Dungan	Nebraska	6 Sept.95
	Herbert H. Evans	Mississippi	do
15	Edward B. Fenner	New York	20 May 95
	Charles H. Fischer	Pennsylvania	6 Sept.95
	Charles W. Forman	Illinois	do
	James B. Gilmer	Virginia	19 May 94
	Henry M. Gleason	Kansas	20 May 95
20	John W. Greenslade	Ohio	do
	Charles B. Hatch, jr	Illinois	6 Sept.95
	Frank P. Helm, jr	Kentucky	20 May 95
	Frederick J. Horne	New York	do
	Walter M. Hunt	Maine	12 Sept.95
25	William N. Jeffers	New York	20 Sept.95
	Alfred W. Johnson	At large	20 May 95
	Edward C. Kalbfus	Pennsylvania	do
	Victor A. Kimberly	Massachusetts	6 Sept.95
	Henry E. Lackey	At large	20 May 95
30	Edgar B. Larimer	Kansas	6 Sept.95
	John E. Lewis	Minnesota	do
	Zachariah H. Madison	Illinois	6 Sept.94
	Samuel I. M. Major	Kentucky	20 Sept.95
	James E. Mathews	Illinois	20 May 95
35	William S. Miller	Texas	20 Sept.95
	Charles E. Morgan	West Virginia	6 Sept.95
	Farmer Morrison	Arkansas	do
	Ralph E. Pope	Nebraska	20 May 95
	Hilary H. Royall	Alabama	do
40	Everit J. Sadler	Kentucky	20 Sept.95
	William R. Sayles, jr	Rhode Island	20 May 95
	Chauncey Shackford	New Jersey	6 Sept.95
	Lloyd S. Shapley	Missouri	30 May 95
	Herbert G. Sparrow	Ohio	6 Sept.95
45	Joseph K. Taussig	At large	5 June95
	Samuel B. Thomas	do	31 May 95
	James H. Tomb	Missouri	6 Sept.95
	Roe W. Vincent	Pennsylvania	do
	Adolphus E. Watson	At large	30 May 95
50	Ernest A. Weichert	Connecticut	6 Sept.95
	Arthur S. West	Georgia	20 May 95
	Richard D. White	Missouri	do
	Wellborn C. Wood	Georgia	6 Sept.95
	Clarke H. Woodward	do	do
55	Alexander F. H. Yates	Maine	20 May 95

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THIRD CLASS.—*Sixty-nine (69) members.*

	Name.	Appointed from—	Date of admission.		Name.	Appointed from—	Date of admission.
	Robert A. Abernathy	Tennessee	5 Sept. 96		Carlton R. Kear	Ohio	20 May 96
	Clarence L. Arnold	Indiana	do		Arthur B. Keating	Maryland	19 Sept. 96
	Benjamin G. Barthalow	Ohio	do		George B. Landenberger	Pennsylvania	20 May 96
	Frank D. Berrien	Iowa	do		Clarence E. Landram	Kentucky	5 Sept. 96
5	Robert L. Berry	Kentucky	20 May 96	40	John F. Mann	New York	do
	William H. Beardmas	Massachusetts	5 Sept. 96		William McEntee	Minnesota	20 May 96
	William F. Bricker	Pennsylvania	19 Sept. 96		Robert T. Menner	Pennsylvania	5 Sept. 96
	Samuel W. Bryant	do	5 Sept. 96		Willis G. Mitchell	Pennsylvania	do
	Bayard T. Bulmer	Nevada	do		Robert Morris	Utah	do
10	John M. Caffery	Louisiana	do	45	Frederick R. Naile	Pennsylvania	do
	Harry K. Cage	Texas	20 May 96		Loveman Noa	Tennessee	do
	William S. Case	Illinois	6 Sept. 95		Hugo W. Osterhaus	Virginia	20 May 96
	John G. Church	Ohio	20 May 96		William K. Riddle	Tennessee	5 Sept. 96
	Herbert C. Cocke	Virginia	do		Henry L. Roosevelt	New York	6 July 96
15	James H. Comfort	Missouri	do	50	John W. Schoenfeld	do	do
	Edward O. Cresap	Florida	do		Edison E. Scranton	Ohio	20 May 96
	Kirby B. Crittenden	Missouri	5 Sept. 96		William H. Shea	New York	do
	Joseph R. Defrees	Illinois	20 May 96		Wilbert Smith	Michigan	6 July 96
	Edwin H. Dodd	do	5 Sept. 96		Charles P. Snyder	West Virginia	20 May 96
20	Stafford H. R. Doyle	South Carolina	20 May 96	55	John A. Spilman	Virginia	do
	Hayne Ellis	Georgia	5 Sept. 96		George W. Steele, jr	Indiana	3 June 96
	Josiah W. Enbody	Pennsylvania	do		Emil P. Svarz	Texas	20 May 96
	William B. Ferguson, jr	North Carolina	20 May 96		Hiroaki Tamura	Empire of Japan.	25 May 96
	Paul Foley	New York	5 Sept. 96				
25	Charles S. Freeman	Pennsylvania	do		John W. Timmons	Ohio	3 June 96
	Sinclair Gannon	Texas	3 June 96	60	William V. Tomb	Arkansas	5 Sept. 96
	Carlos A. Gardiner	Illinois	20 May 96		Charles R. Train	New York	do
	Julius F. Hellweg	Maryland	5 Sept. 96		Charles T. Wade	New Jersey	do
	Abram C. Howard	Illinois	do		John D. Wainwright	Delaware	19 Sept. 96
30	Charles P. Huff	Missouri	do		Hollis T. Winston	North Carolina	5 Sept. 96
	Clive K. Hulick	Ohio	do	65	Robert T. Wood	New York	do
	Joseph J. Hyland	Massachusetts	19 Sept. 96		Stanley Woods	Illinois	20 May 96
	Edward S. Jackson, jr	Pennsylvania	22 May 96		Ward K. Wortman	Montana	5 Sept. 96
	John F. James	Virginia	5 Sept. 96		Luke E. Wright, jr	Tennessee	do
35	Huntington Johnston	Oregon	19 Sept. 96		Henry L. Wyman	Illinois	6 Sept. 95

FOURTH CLASS.—*Thirty-eight (38) members.*

	James L. Ackerson	Michigan	20 May 97	20	Daniel P. Mannix	At large	20 May 97
	William H. Allen	South Carolina	do		Harold B. Miles	Wyoming	20 May 96
	Ivan E. Bass	Mississippi	do		George F. Neal	Tennessee	20 May 97
	Charles L. Bruff	New York	do		Garrard P. Nightingale	New York	do
5	John T. Burwell	Virginia	do		Owen H. Oakley	Nebraska	do
	Guy W. S. Castle	Wisconsin	do	25	William S. Pye	Minnesota	do
	Thomas J. Cleveland	Alabama	do		Robert Y. Rhea	Kentucky	20 May 96
	Harold Colvocoresses	New Jersey	do		Albert T. Rich	Massachusetts	5 June 97
	Harold E. Cook	Massachusetts	do		William M. Robertson	Mississippi	20 May 97
10	Percy W. Foote	North Carolina	do		Manly H. Simons	Rhode Island	do
	Orie W. Fowler	Iowa	do	30	Bernard L. Tone	New York	25 May 97
	John C. Fremont, jr	New York	do		George C. Westervelt	Texas	20 May 97
	John H. Furse	Georgia	do		Thomas H. Wheeler	Alabama	do
	William W. Galbraith	Tennessee	do		Guy Whitlock	Minnesota	do
15	George S. Harris	Georgia	do		Edward L. Whitney	Louisiana	do
	Alfred G. Howe	Indiana	do	35	Roger Williams	New York	do
	Theodore A. Kittinger	do	do		Pickens E. Woodson	Texas	do
	James C. Kress	Pennsylvania	do		Isaac I. Yates	New York	do
	George C. Lawrason	Louisiana	do		Rufus F. Zogbaum, jr	do	do

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MARINE CORPS.

COLONEL COMMANDANT.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into Marine Corps.	Date of present commission.	Appointed from—
	Charles Heywood.....	Headquarters, Washington...	30 Jan. 91	July 76	5 Apr. 58	30 Jan. 91	N. Y.

GENERAL STAFF (5).

	Green Clay Goodloe, Major and Paymaster.	Headquarters, Washington...	17 Mar. 77	Dec. 76	21 Apr. 69	17 Mar. 77	Ky.
	George C. Reid, Major, Adjutant, and Inspector.	.....do	28 May 94	June 92	2 July 64	2 May 94	Ohio.
	Frank L. Denny, Major and Quartermaster.	.....do	27 June 97	Oct. 89	16 June 80	27 June 97	Ind.
	Thomas C. Prince, Captain and Assistant Quartermaster.	Asst. Quartermaster's office, Philadelphia.	28 June 97	Feb. 96	1 July 84	20 June 97	Ohio.
	Charles L. McCawley, Captain and Assistant Quartermaster.*	Headquarters, Washington...	27 June 97	.....	27 June 97	27 June 97	D. C.

COLONEL (1).

	James Forney.....	Marine Barracks, Navy-yard, Portsmouth.	20 May 95	Apr. 86	1 Mar. 61	11 July 92	Pa.

LIEUTENANT-COLONELS (2).

	John H. Higbee.....	Marine B'ks, N'y-y'd, N. Y....	23 May 95	Oct. 81	9 Mar. 61	11 July 92	N. Y.
	Robert W. Huntington.	Marine B'ks, N'y-y'd, Norfolk.	3 Nov. 92	July 89	5 June 61	2 Feb. 97	Conn.

MAJORS (4).

	Henry A. Bartlett.....	Marine Barracks, Navy-yard, League Island.	27 Apr. 97	Sept. 86	10 Sept. 61	30 Jan. 91	R. I.
	Percival C. Pope.....	Marine Barracks, Navy-yard, Mare Island.	15 Jan. 94	Nov. 81	25 Nov. 61	2 Feb. 91	N. H.
	Robert L. Meade.....	Marine B'ks, N'y-y'd, Boston.	....do.....	Sept. 90	4 June 62	6 Sept. 92	Tenn.
	Charles F. Williams.....	Marine B'ks, Naval Academy.	20 Mar. 97	Nov. 92	14 June 62	2 Feb. 97	D. C.

CAPTAINS (20).

	Henry C. Cochrane.....	Marine Barracks, Naval Station, Newport.	10 Feb. 96	Jan. 96	10 Mar. 63	16 Mar. 79	Pa.
	William S. Muse.....	Marine Barracks, Navy-yard, Norfolk.	21 June 96	June 93	18 Mar. 64	21 Dec. 80	Md.
	James M. T. Young.....	Marine B'ks, Sitka, Alaska...	6 Aug. 96	May 87	2 July 64	24 Feb. 84	Md.
	Erastus R. Robinson....	Marine Barracks, Navy-yard, Washington.	4 June 94	Mar. 88	....do	23 Dec. 84	N. Y.
5	Francis H. Harrington..	Marine Barracks, Washington	1 Sept. 96	Apr. 92	8 Dec. 64	4 May 85	D. C.
	Mancil C. Goodrell.....	Headquarters, Washington...	16 Nov. 95	....do....	9 Mar. 65	16 July 86	Iowa.

* Subject to confirmation by the Senate.

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CAPTAINS—Continued.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into Marine Corps.	Date of present commission.	Appointed from—
	Carlile P. Porter	Lancaster	20 July 95	Sept. 89	20 Dec. 66	18 Aug. 89	D. C.
	Allan C. Kelton	Marine B'ks, N'y-y'd, Boston	28 Dec. 96	Oct. 96	31 Mar. 69	18 June 90	Pa.
	Richard Wallach	New York	20 Nov. 95	June 92	24 Apr. 69	30 Jan. 91	Pa.
10	Benjamin R. Russell	Marine Barracks, Navy-yard, League Island.	24 Sept. 96	July 96	16 Oct. 69	2 Feb. 91	Pa.
	George F. Elliott	Marine B'ks, N'y-y'd, N. Y	16 Sept. 95	June 95	12 Oct. 70	15 June 92	N. Y.
	Otway C. Berryman	Philadelphia	15 July 96	Dec. 92	20 Jan. 70	11 July 92	D. C.
	William F. Spicer	Marine Barracks, Navy-yard, Portsmouth	10 May 95	Apr. 95	13 Mar. 72	6 Sept. 93	Mass.
	Paul St. C. Murphy	Brooklyn	1 Dec. 96	July 93	27 Jan. 73	16 Mar. 93	N. Y.
15	Leroy C. Webster	Marine B'ks, N'y-y'd, N. Y	1 Sept. 96	Aug. 96	1 July 74	18 Apr. 93	Del.
	William P. Biddle	Olympia	6 June 95	Feb. 91	19 June 75	7 Feb. 94	Pa.
	Randolph Dickins	Oregon	12 Feb. 96	Feb. 93	19 May 76	2 May 94	Va.
	Thomas N. Wood	Massachusetts	10 June 96	June 92	1 July 76	28 Jan. 96	D. C.
	Littleton W. T. Waller	Indiana	12 Sept. 95	Nov. 90	16 June 80	14 June 96	Va.
20	Harry K. White	San Francisco	15 Dec. 94	May 90	1 July 83	2 Feb. 97	S. Dak.

FIRST LIEUTENANTS (30).

	Lincoln Karmany	Iowa	16 June 97	Dec. 91	1 July 83	18 Aug. 89	Pa.
	Charles A. Doyen	Marine B'ks, Naval Academy.	19 May 94	Aug. 92	....do	24 Oct. 89	N. H.
	Charles H. Lauchheimer	Judge-Adv. Gen's. Office	19 Mar. 92	Oct. 91	....do	9 Jan. 90	Md.
	Henry C. Haines	Marine Barracks, Naval Station, Port Royal.	15 Sept. 96	Apr. 93	....do	25 June 90	At L.
5	George Barnett	Receiving-ship Vermont	15 June 96	May 92	....do	1 Sept. 90	Wis.
	Franklin J. Moses	Marine Barracks, Navy-yard. League Island.	24 Sept. 96	Sept. 96	....do	27 Oct. 90	S. C.
	James E. Mahoney	Marine Barracks, Navy-yard, League Island.	17 Jan. 97	June 93	....do	1 July 90	Mass.
	Con M. Perkins	Marine Barracks, Navy-yard, Mare Island.	9 July 94	July 94	1 July 84	30 Jan. 91	At L.
	Joseph H. Pendleton	Marine B'ks, N'y-y'd, N. Y	26 Oct. 96	June 94	....do	28 June 91	Pa.
10	Herbert L. Draper	Marine Barracks, Navy-yard, Washington.	1 Apr. 96	Nov. 93	1 July 89	1 July 91	Kans.
	John A. Lejeune	Marine B'ks, N'y-y'd, Nofolk	28 Aug. 93	July 93	1 July 90	26 Feb. 92	La.
	Clarence L. A. Ingate	Marine Barracks, Navy-yard, Portsmouth.	18 May 97	May 97	....do	30 Apr. 92	Ala.
	Eli K. Cole	Marine Barracks, Navy-yard, Washington.	2 Aug. 94	June 94	....do	5 June 92	N. Y.
	Theodore P. Kane	Marine B'ks N'y-y'd, Boston	11 Sept. 96	Nov. 94	....do	15 June 92	At L.
15	Lewis C. Lucas	Marine B'ks, N'y-y'd, N. Y	13 Feb. 96	Jan. 96	1 July 91	....do	Ohio.
	Bertram S. Neumann	Marine Barracks, Naval Station, Puget Sound.	23 Mar. 97	July 96	....do	11 July 92	N. J.
	Charles G. Long	Maine	16 Sept. 95	June 94	....do	6 Sept. 92	Mass.
	Ben H. Fuller	Marine B'ks, N'y-y'd, Boston	1 Oct. 95	Sept. 95	....do	16 Mar. 93	Mich.
	Robert McM. Dutton	Boston	18 Nov. 95	1st cruise	....do	17 Mar. 93	Cal.
20	Edward R. Lowndes	Marine B'ks, N'y-y'd, Norfolk.	12 Feb. 96	Feb. 96	....do	18 Apr. 93	Mich.
	Albertus W. Catlin	Minneapolis	10 Aug. 95	1st cruise	1 July 92	19 Apr. 93	Minn
	Laurence H. Moses	Marion	27 Jan. 96	Aug. 94	....do	26 Dec. 93	N. Y.
	Wendell C. Neville	Marine B'ks, N'y-y'd, N. Y	5 June 97	June 97	....do	7 Feb. 94	Va.
	Cyrus S. Radford	Texas	2 June 97	Mar. 97	....do	2 May 94	Ky.
25	Thomas C. Treadwell	Raleigh	21 July 96	1st cruise	....do	3 May 94	Mass
	Dion Williams	Marine Barracks, Navy-yard, Mare Island.	15 Nov. 95	.....	1 July 93	30 June 94	Ohio.
	Rufus H. Lane	New York	17 May 95	1st cruise	....do	28 Jan. 96	Ohio.
	Albert S. McLemore	Philadelphia	1 June 95	Dec. 94	....do	14 June 96	Tenn.
	George Richards *	Lancaster	20 July 95	1st cruise	1 July 93	3 Feb. 97	Ohio.
30	William N. McKelvy *	Olympia	6 June 95	...do	....do	20 June 97	Pa.

* Subject to examination.

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SECOND LIEUTENANTS (10).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into Marine Corps.	Appointed from—
	William C. Dawson.....	Indiana	20 Nov. 95	1st cruise.	1 July 94	Mo.
	Theodore H. Low.....	Iowa	16 June 97	....do	....do	Conn.
	Austin R. Davis.....	Oregon	15 July 96	....do	....do	Ga.
	John H. Russell	Massachusetts	10 June 96	....do	....do	At L.
5	Thomas S. Borden.....	Brooklyn.....	1 Dec. 96	....do	....do	La.
	John T. Myers.....	Marine B'ks, Navy-yard, Mare Island...	23 Nov. 96	.....	25 Feb. 95	Ga.
	Louis J. Magill.....	Marine Barracks, Washington	9 Oct. 96	.....	1 July 95	Pa.
	Melville J. Shaw	Naval War College, Newport	1 June 97	.....	1 July 96	Minn.
	Philip N. Bannon	Waiting orders to School of Application.	1 July 97	.....	1 July 97	Md.
10	Newt H. Hall.....	.....do	....do	.....	....do	Tex.

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RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.

RESIGNATIONS (43.)

Lieutenant Charles A. Stone (retired)	31 Jan., 1897
Passed Assistant Surgeon Frederick G. Brathwaite	10 Apr., 1897
Assistant Paymaster William P. Brawley	5 Mar., 1897
Naval Cadet Charles C. Day	13 Jan., 1897
Naval Cadet Claude Brown	12 Jan., 1897
Naval Cadet William Brackett	19 Jan., 1897
Naval Cadet Stirling H. McCarty	20 Jan., 1897
Naval Cadet George S. Harris	22 Jan., 1897
Naval Cadet William S. Pye	26 Jan., 1897
Naval Cadet Allston Asmus	26 Jan., 1897
Naval Cadet Benjamin F. Miller	26 Jan., 1897
Naval Cadet Arthur W. Clark	28 Jan., 1897
Naval Cadet John J. Fitzpatrick	29 Jan., 1897
Naval Cadet Josephus J. Brown	29 Jan., 1897
Naval Cadet John W. Catron	1 Feb., 1897
Naval Cadet Peyton B. Dearborn	2 Feb., 1897
Naval Cadet Arthur E. Draper	5 Feb., 1897
Naval Cadet John Downes, jr	10 Feb., 1897
Naval Cadet William J. Frawley	13 Feb., 1897
Naval Cadet Arthur F. Huntington	13 Feb., 1897
Naval Cadet Benjamin L. Brockway	13 Feb., 1897
Naval Cadet Scott C. Applewhite	13 Feb., 1897
Naval Cadet John W. Morris	13 Feb., 1897
Naval Cadet Percy W. Foote	13 Feb., 1897
Naval Cadet Daniel P. Mannix	13 Feb., 1897
Naval Cadet James M. Love, jr	13 Feb., 1897
Naval Cadet John A. Rhue	13 Feb., 1897
Naval Cadet Scott McG. Thompson	13 Feb., 1897
Naval Cadet Rufus F. Zogbaum, jr	13 Feb., 1897
Naval Cadet Lewis S. Cox, jr	13 Feb., 1897
Naval Cadet George F. Blair	13 Feb., 1897
Naval Cadet Sheldon W. Anding	13 Feb., 1897
Naval Cadet James T. Buttrick	13 Feb., 1897
Naval Cadet Walter N. Vernon	13 Feb., 1897
Naval Cadet Orie W. Fowler	13 Feb., 1897
Naval Cadet Philip M. O'Reilly	13 Feb., 1897
Naval Cadet Clyde W. Smith	16 Feb., 1897
Naval Cadet James C. Kress	19 Feb., 1897
Naval Cadet Edward T. Hoopes	25 Feb., 1897
Naval Cadet Branch E. Russell	26 Mar., 1897
Naval Cadet Henry H. Bissell	8 June, 1897
Naval Cadet Stuart F. Smith	30 June, 1897
Naval Cadet William G. Groesbeck	30 June, 1897

RETIREMENTS (24).

Rear-Admiral George Brown	19 June, 1897
Rear-Admiral John G. Walker	20 Mar., 1897
Rear-Admiral Francis M. Ramsay	5 Apr., 1897
Captain William Bainbridge Hoff	13 Mar., 1897
Commander Francis M. Green	23 Feb., 1897
Commander George E. Wingate	3 June, 1897
Commander Timothy A. Lyons	15 May, 1897
Commander Andrew J. Iverson	4 Jan., 1897
Medical Director Henry M. Wells	20 Jan., 1897
Medical Director Thomas N. Penrose	6 June, 1897
Surgeon Robert Whiting	15 Feb., 1897
Surgeon Thomas C. Craig	22 Mar., 1897
Chief Engineer Robert Potts	8 May, 1897
Chief Engineer John A. Scot	28 May, 1897
Chief Engineer George E. Tower	25 Feb., 1897
Passed Assistant Engineer Walter S. Burke	30 Apr., 1897
Chaplain John K. Lewis	18 Mar., 1897
Professor Simon Newcomb	12 Mar., 1897
Civil Engineer Thomas C. McCollom	1 June, 1897
Boatswain Daniel Ward	15 Feb., 1897
Boatswain Woodward Carter	15 Feb., 1897
Mate Hugh Kuhl	10 June, 1897
Mate Robert Robinson	15 Apr., 1897
Mate William G. Smith	25 May, 1897

MARINE CORPS (4).

Lieutenant-Colonel McLane Tilton	1 Feb., 1897
Major Horatio B. Lowry	19 June, 1897
Major Richard S. Collum	26 June, 1897
First Lieutenant Elisha Theall	2 Feb., 1897

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DEATHS (22).

Rear-Admiral Samuel P. Lee (retired), Silver Spring, Md	5 June, 1897
Rear-Admiral Edmund R. Colhoun (retired), New York, N. Y	17 Feb., 1897
Rear-Admiral John H. Russell (retired), Washington, D. C	1 Apr., 1897
Rear-Admiral Joseph S. Skerrett (retired), Washington, D. C	1 Jan., 1897
Rear-Admiral Richard W. Meade (retired), Washington, D. C	4 May, 1897
Captain James O'Kane (retired), Ferguson, Mo	5 Jan., 1897
Commander George E. Wingate (retired), Malden, Mass	7 June, 1897
Lieutenant John H. C. Coffin, New York, N. Y	4 Jan., 1897
Lieutenant George A. Calhoun New York, N. Y	28 Apr., 1897
Lieutenant Charles H. Lyman, Washington, D. C	28 Jan., 1897
Lieutenant Frank J. Milligan (retired), Knoxville, Tenn	13 Jan., 1897
Lieutenant (junior grade) Henry S. Chase (retired), Washington, D. C	18 May, 1897
Surgeon Thomas Owens (retired), Washington, D. C	8 Mar., 1897
Surgeon Robert Whiting (retired), Summerville, Ga	5 Mar., 1897
Pay Inspector Charles F. Guild (retired), Charlestown, Mass	1 Jan., 1897
Chief Engineer Stephen D. Hibbert (retired), Media, Pa	12 Mar., 1897
Chief Engineer John Johnson (retired), New York, N. Y	15 Feb., 1897
Chief Engineer William S. Smith, Philadelphia, Pa	7 Feb., 1897
Naval Cadet Charles H. Walker, Taunton, Mass	7 Feb., 1897
Acting Boatswain James Dwyer, Philadelphia, Pa	21 Apr., 1897
Gunner Moses K. Henderson (retired), Ipswich, Mass	23 Jan., 1897
Carpenter William H. Barrett (retired), Charlestown, Mass	19 Apr., 1897

MARINE CORPS (1).

Colonel Clement D. Hebb (retired), Washington, D. C	23 June, 1897

DISMISSALS (1).

Naval Cadet Robert F. Turner	13 Feb., 1897

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STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral MONTGOMERY SICARD, Commanding.
Commander Clifford H. West, Chief of Staff.
Lieutenant Charles C. Marsh, Secretary.
Lieutenant Charles H. Harlow, Flag Lieutenant.

NEW YORK (1st rate), flagship.

Captain Silas Casey, Commanding.
Lieutenant-Commander Duncan Kennedy.
Lieutenants Albert G. Berry, Charles Laird, and Richard T. Mulligan.
Lieutenant (junior grade) Edward E. Capehart.
Ensigns Frank Marble, John R. Edie, Ernest L. Bennett, and Carlton F. Snow.
Naval Cadets (line division) Leigh C. Palmer, Frank E. Ridgely, Henry C. Mustin, William G. DuBose, Joseph W. Powell, and Austin Kautz.
Medical Inspector Michael C. Drennan.
Passed Assistant Surgeon Thomas A. Berryhill.
Assistant Surgeon Moulton K. Johnson.
Pay Inspector Arthur Burtis.
Chief Engineer George J. Burnap.
Passed Assistant Engineer Franklin J. Schell.
Assistant Engineers Walter Ball, Allen M. Cook and Henry T. Baker.
Naval Cadets (engineer division) Kenneth J. Castleman and Louis C. Richardson.
Chaplain Alfred L. Royce.
Captain of Marines Richard Wallach.
First Lieutenant of Marines Rufus H. Lane.
Boatswain William Anderson.
Gunner Charles Morgan.
Carpenter George W. Davis.

MASSACHUSETTS (1st rate).

Captain Frederick Rodgers, Commanding.
Lieutenant-Commander Seaton Schroeder.
Lieutenants Charles E. Vreeland, Templin M. Potts, and James H. Glennon.
Lieutenants (junior grade) Theodore G. Dewey and Joseph W. Oman.
Ensigns John L. Sticht and John T. Tompkins.
Naval Cadets (line division) Thomas T. Craven, Ralph Earle, Duncan M. Wood, Dudley W. Knox, and Earl P. Jessop.
Surgeon Samuel H. Dickson.
Assistant Surgeon Jacob C. Rosenbleuth.
Paymaster Theodore S. Thompson.
Chief Engineer Henry S. Ross.
Passed Assistant Engineer Charles H. Hayes.
Assistant Engineers Charles R. Emrich and Ralph H. Chappell.
Naval Cadets (engineer division) Albert W. Marshall and William L. Littlefield.
Chaplain Walter G. Isaacs.
Captain of Marines Thomas N. Wood.
Second Lieutenant of Marines John H. Russell.
Boatswain Stephen McCarthy.
Gunner Frank H. Whitney.
Carpenter John S. Waltemeyer.

PURITAN (1st rate).

Captain John R. Bartlett, Commanding.
Lieutenant-Commander James R. Selfridge.
Lieutenants Austin M. Knight, Moses L. Wood, and Simon Cook.
Lieutenant (junior grade) William B. Whittelsey.
Ensigns Richard H. Jackson and George L. P. Stone.
[illegible]on Lloyd P. Baldwin.
[illegible]ster Reah Frazer.
[illegible]ngineer George Cowie.
Passed Assistant Engineer Edward L. Beach.
Acting Boatswain Samuel W. Gardner.
Acting Gunner Frank Rorschack.
Acting Carpenter Robert J. Sullivan.

INDIANA (1st rate).

Captain Henry C. Taylor, Commanding.
Lieutenant-Commander John A. Rodgers.
Lieutenants Samuel P. Comly, Harry H. Hosley, Richard Henderson, and Roy C. Smith.
Lieutenants (junior grade) Frederick L. Chapin and Benton C. Decker.
Naval Cadets (line division) Gilbert Chase, Walter M. Falconer, Willis McDowell, Arthur St. C. Smith, jr., and Charles T. Owens.
Surgeon Nelson M. Ferebee.
Assistant Surgeon Middleton S. Elliott.
Paymaster Henry G. Colby.
Chief Engineer John L. Hannum.
Passed Assistant Engineers George R. Salisbury and Harry Hall.
Assistant Engineer Roscoe C. Moody.
Naval Cadets (engineer division) George B. Rice, and Ernest C. Keenan.
Chaplain William G. Cassard.
Captain of Marines Littleton W. T. Waller.
Second Lieutenant of Marines William C. Dawson.
Boatswain James Dowling.
Gunner George L. Mallery.
Acting Carpenter McCall Pate.

TEXAS (1st rate).

Captain William C. Wise, Commanding.
Lieutenant-Commander Daniel Delehanty.
Lieutenants Lewis C. Heilner, Harry Phelps, and Francis J. Haeseler.
Lieutenants (junior grade) Harrison A. Bispham and Mark L. Bristol.
Ensigns William K. Gise and Irvin V. Gillis.
Naval Cadets (line division) Ralph E. Walker, Harlan P. Perrill, Alfred W. Pressey, and William H. Reynolds.
Surgeon William R. DuBose.
Assistant Surgeon Samuel P. Palmer.
Paymaster Mitchell C. McDonald.
Chief Engineer William S. Moore.
Passed Assistant Engineer Frank M. Bennett.
Assistant Engineers Chester Wells and Alfred W. Hinds.
Naval Cadets (engineer division) Edward T. Fitzgerald and Henry O. Bisset.
Chaplain Harry W. Jones.
First Lieutenant of Marines Cyrus S. Radford.
Acting Boatswain John F. Brooks.
Gunner Francis Martin.
Carpenter Ellis W. Craig.

MAINE (1st rate).

Captain Charles D. Sigsbee, Commanding.
Lieutenant-Commander Adolph Marix.
Lieutenants George F. W. Holman, George W. Denfeld, and Carl W. Jungen.
Lieutenants (junior grade) George P. Blow, John J. Blandin, and Friend W. Jenkins.
Ensign Charles S. Bookwalter.
Naval Cadets (line division) Jonas H. Holden, Wat T. Cluverius, Amon Bronson, jr., Needham L. Jones, David F. Boyd, jr., and Oscar D. Duncan.

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NORTH ATLANTIC STATION—Continued.

Surgeon Lucien B. Heneberger.
Assistant Surgeon Theodore W. Richards.
Paymaster Charles W. Littlefield.
Chief Engineer Charles P. Howell.
Passed Assistant Engineer Frederic C. Bowers.
Assistant Engineers Raymond D. Hasbrouck and John R. Morris.
Naval Cadets (engineer division) Pope Washington and Arthur Crenshaw.
Chaplain John P. Chidwick.
First Lieutenant of Marines Charles G. Long.
Boatswain Francis E. Larkin.
Gunner Joseph Hill.
Carpenter George Helms.

TERROR (2d rate).

Captain Purnell F. Harrington, Commanding.
Lieutenant-Commander Perry Garst.
Lieutenant Cameron M. Winslow.
Lieutenant (junior grade) George R. Evans.
Ensigns Arthur B. Hoff, Gregory C. Davison, Fred R. Payne, and John V. Klemann.
Surgeon Oliver Diehl.
Passed Assistant Paymaster George W. Simpson.
Chief Engineer Joseph P. Mickley.
Passed Assistant Engineer Thomas W. Kinkaid.
Gunner Peter Hanley.
Acting Carpenter Luther D. Martin.

MARBLEHEAD (3d rate).

Commander Horace Elmer, Commanding.
Lieutenants John A. H. Nickels, William H. Schuetze, and John H. Shipley.
Lieutenant (junior grade) Edwin A. Anderson.
Ensigns Henry F. Bryan and Benjamin B. McCormick.
Naval Cadets (line division) David E. Theleen and Albert H. McCarthy.
Passed Assistant Surgeon Andrew R. Wentworth.
Passed Assistant Paymaster Henry A. Dent.
Chief Engineer Albert B. Willits.
Naval Cadet (engineer division) George Van Orden.

MONTGOMERY (3d rate).

Commander Royal B. Bradford, Commanding.
Lieutenant-Commander William H. Beehler.
Lieutenants William E. Sewell and John T. Newton.
Lieutenant (junior grade) Wiley R. M. Field.
Ensigns Louis R. de Steiguer, Roscoe Spear, and Robert H. Osborn.
Naval Cadets (line division) Ernest F. Eggert and Frederick R. Holman.
Passed Assistant Surgeon Lloyd W. Curtis.
Passed Assistant Paymaster Martin McM. Ramsay.
Chief Engineer Walter F. Worthington.

WILMINGTON (3d rate).

Commander Chapman C. Todd, Commanding.
Lieutenants John B. Collins and William G. Cutler.
Lieutenant (junior grade) Levi C. Bertolette.
Ensigns Henry S. Ritter, Claude Bailey, and John H. Dayton.
Assistant Surgeon Frank C. Cook.
Passed Assistant Paymaster Harry R. Sullivan.
Chief Engineer James P. S. Lawrence.

FERN (4th rate).

Lieutenant-Commander William S. Cowles, Commanding.
Lieutenant Albert Mertz.
Ensign Thomas P. Magruder.

VESUVIUS (4th rate).

Lieutenant-Commander John E. Pillsbury, Commanding.
Lieutenant John G. Quinby.
Ensign William K. Harrison.
Passed Assistant Surgeon Middleton S. Guest.
Passed Assistant Engineer Frank W. Bartlett.

PACIFIC STATION.

Rear-Admiral LESTER A. BEARDSLEE, Commanding.
Lieutenant George M. Stoney, Flag Lieutenant.
Ensign Arthur L. Willard, Secretary.

PHILADELPHIA (2d rate), flagship.

Captain Charles S. Cotton, Commanding.
Lieutenant-Commander John B. Briggs.
Lieutenants William P. Elliott, Albert G. Winterhalter, and John B. Blish.
Lieutenants (junior grade) Guy W. Brown and Robert E. Coontz.
Ensigns George N. Hayward, Simon P. Fullinwider, and William S. Whitted.
Naval Cadets (line division) Daniel W. Wurtsbaugh, Ivan C. Wettengel, Charles M. Tozer, Thomas A. Kearney, and Arthur MacArthur, jr.
Medical Inspector John C. Wise.
Passed Assistant Surgeon Frederick A. Hesler.
Assistant Surgeon Reginald K. Smith.
Paymaster William J. Thomson.
Chief Engineer John Lowe.
Passed Assistant Engineer Ward P. Winchell.
Assistant Engineers Henry B. Price and Hutch I. Cone.
Naval Cadet (engineer division) Charles P. Burt.
Chaplain William E. Edmonson.
Captain of Marines Otway C. Berryman.
First Lieutenant of Marines Albert S. McLemore.
Boatswain Timothy Sheean.
Acting Gunner Louis J. Conley.
Carpenter Otto Barth.

OREGON (1st rate).

Captain Albert S. Barker, Commanding.
Lieutenant-Commander Franklin J. Drake.
Lieutenants Chauncey Thomas, William H. Allen, Horace W. Harrison, and Albert A. Ackerman.
Lieutenant (junior grade) Edward W. Eberle.
Ensigns Edward H. Durell and Charles L. Hussey.
Naval Cadets (line division) Harry E. Yarnell, Luther M. Overstreet, Cyrus R. Miller, William P. Giles, and Clarence S. Kempff.
Surgeon Phillips A. Lovering
Assistant Surgeon Ammen Farenholt.
Paymaster Samuel R. Colhoun.
Chief Engineer Robert W. Milligan.
Passed Assistant Engineer William H. Chambers.
Assistant Engineers Joseph M. Reeves and Frank Lyon.
Naval Cadets (engineer division) Henry N. Jensen and William D. Leahy.
Captain of Marines Randolph Dickins.
Second Lieutenant of Marines Austin R. Davis.
Boatswain John Costello.
Acting Gunner Arthur S. Williams.
Carpenter Milton F. Roberts.

MONTEREY (2d rate).

Captain Charles E. Clark, Commanding.
Lieutenant-Commander Charles A. Adams.
Lieutenants Vincendon L. Cottman, Augustus F. Fechteler, and Harry Kimmell.
Ensigns Charles F. Hughes and Christopher C. Fewel.
Naval Cadets (line division) William R. White and Irvin F. Landis.
Surgeon Henry T. Percy.
Paymaster Otis C. Tiffany.
Chief Engineer James H. Perry.
Passed Assistant Engineer Solon Arnold.
Naval Cadet (engineer division) Daniel S. Mahoney.
Gunner Charles B. Babson.
Carpenter James Burke.

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PACIFIC STATION—Continued.

MONADNOCK (2d rate).

Captain William H. Whiting, Commanding.
Lieutenant-Commander Charles P. Perkins.
Lieutenants Jesse M. Roper, James P. Parker, and Allen G. Rogers.
Lieutenant (junior grade) Albert M. Beecher.
Ensign Richard S. Douglas.
Naval Cadets (line division) Leonard R. Sargent and Walton R. Sexton.
Surgeon John M. Steele.
Passed Assistant Paymaster Willis B. Wilcox.
Chief Engineer Absalom Kirby.
Assistant Engineer Frank D. Read.
Naval Cadet (engineer division) Gatewood S. Lincoln.
Gunner Joseph W. Bullis.
Carpenter George J. Shaw.

BENNINGTON (3d rate).

Commander Henry E. Nichols, Commanding.
Lieutenants Clinton K. Curtis, Henry T. Mayo, and Charles N. Atwater.
Lieutenant (junior grade) Charles P. Eaton.
Ensigns Samuel R. Hurlbut, Clark D. Stearns, and Roscoe C. Bulmer.
Passed Assistant Surgeon Eugene P. Stone.
Passed Assistant Paymaster Philip V. Mohun.
Chief Engineer Julien S. Ogden.
Assistant Engineer Emory Winship.

MARION (3d rate).

Commander George M. Book, Commanding.
Lieutenant-Commander James K. Cogswell.
Lieutenants Harry M. Dombaugh and Frank W. Kellogg.
Lieutenant (junior grade) John M. Ellicott.
Ensigns Charles J. Lang and George E. Gelm.
Passed Assistant Surgeon Charles P. Bagg.
Paymaster James E. Cann.
Chief Engineer William H. Nauman.
First Lieutenant of Marines Lawrence H. Moses
Boatswain Lee R. Boland.
Gunner Robert Sommers.
Carpenter Benjamin F. Markham.
Sailmaker Michael P. Barr.

ALERT (3d rate).

Commander Franklin Hanford, Commanding.
Lieutenants Thomas S. Phelps, jr., and Philip V. Lansdale.
Lieutenant (junior grade) Harry A. Field.
Ensigns Frederic B. Bassett, Frederick L. Sawyer, and Edward H. Campbell.
Passed Assistant Surgeon John M. Moore.
Passed Assistant Paymaster William J. Littell.
Chief Engineer Henry T. Cleaver.

ASIATIC STATION.

Rear-Admiral FREDERICK V. McNAIR, Commanding.
Lieutenant Lazarus L. Reamey, Flag Lieutenant.
Lieutenant (junior grade) George W. Logan, Secretary.

OLYMPIA (1st rate), flagship.

Captain John J. Read, Commanding.
Lieutenant-Commander Francis H. Delano.
Lieutenants Carlos G. Calkins, Francis H. Sherman, Richard M. Hughes, and Wilson W. Buchanan.
Lieutenants (junior grade) Albert C. Dieffenbach and Samuel M. Strite.
Ensigns John S. Doddridge, Frank B. Upham, and Arthur G. Kavanagh.
Medical Inspector Joseph G. Ayers.
Passed Assistant Surgeon Michael R. Pigott.
Assistant Surgeon Charles P. Kindleberger.
Pay Inspector Daniel A. Smith.
Chief Engineer James Entwistle.
Passed Assistant Engineer William B. Dunning.
Assistant Engineers John K. Robison and Edward H. DeLany.
Chaplain John B. Frasier.
Captain of Marines William P. Biddle.
Second Lieutenant of Marines William N. McKelvy.
Boatswain David F. Hennessey.
Gunner Leonard J. G. Kuhlwein.
Carpenter William MacDonald.

BOSTON (2d rate).

Captain Frank Wildes, Commanding.
Lieutenant-Commander Sumner C. Paine.
Lieutenants Lucian Young, Walter McLean, and John Gibson.
Lieutenant (junior grade) William L. Howard.
Ensigns Samuel S. Robison and Henry A. Pearson.
Surgeon Millard H. Crawford.
Assistant Surgeon Robert S. Blakeman.
Paymaster John R. Martin.
Chief Engineer George B. Ransom.
Assistant Engineer Leland F. James.
First Lieutenant of Marines Robert M. Dutton.
Gunner Joel C. Evans.
Carpenter Osgood H. Hilton.

YORKTOWN (3d rate).

Commander Charles H. Stockton, Commanding.
Lieutenant-Commander Herbert Winslow.
Lieutenants Henry H. Barroll and Stokely Morgan.
Ensigns Montgomery M. Taylor, Lay H. Everhart, Frederick A. Traut, and William P. Scott.
Passed Assistant Surgeon John E. Page.
Paymaster Leeds C. Kerr.
Chief Engineer Harrie Webster.
Assistant Engineer Edward S. Kellogg.

MONOCACY (3d rate).

Commander Oscar W. Farenholt, Commanding.
Lieutenants Corwin P. Rees, Waldemar D. Rose, and Ben W. Hodges.
Lieutenant (junior grade) William G. Miller.
Ensigns Benjamin F. Hutchison and Thomas S. Wilson.
Passed Assistant Surgeon Norman J. Blackwood.
Paymaster Arthur Peterson.
Passed Assistant Engineer Edward H. Scribner.

MACHIAS (3d rate).

Commander John F. Merry, Commanding.
Lieutenants Dennis H. Mahan, Edward J. Dorn, Valentine S. Nelson, and Joseph H. Rohrbacher.
Ensigns Archibald H. Scales and George C. Day.
Passed Assistant Surgeon Thomas B. Bailey.
Passed Assistant Paymaster Walter L. Wilson.
Chief Engineer Abraham V. Zane.

PETREL (4th rate).

Lieutenant-Commander Edward P. Wood, Commanding.
Lieutenants Edward M. Hughes, Bradley A. Fiske, and Albert N. Wood.
Lieutenant (junior grade) Charles P. Plunkett.
Ensigns George L. Fermier and William S. Montgomery.
Passed Assistant Surgeon Carl D. Brownell.
Assistant Paymaster George G. Seibels.
Passed Assistant Engineer Reynold T. Hall.

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EUROPEAN STATION.

Rear-Admiral THOMAS O. SELFRIDGE, Commanding.
Lieutenant Jacob J. Hunker, Flag Lieutenant.
Lieutenant (junior grade) Robert L. Russell, Secretary.

SAN FRANCISCO (2d rate), flagship.

Captain Mortimer L. Johnson, Commanding.
Lieutenant-Commander John V. B. Bleecker.
Lieutenants William Kilburn, Alfred Reynolds, James H. Oliver, and Walter J. Sears.
Ensigns Julian L. Latimer, John F. Hines, Provoost Babin, Walter S. Turpin, and Walter J. Manion.
Medical Inspector Charles U. Gravatt.
Passed Assistant Surgeon Brownlee R. Ward.
Assistant Surgeon George C. Hubbard.
Pay Inspector Robert P. Lisle.
Chief Engineer William H. Harris.
Passed Assistant Engineer Leo D. Miner.
Assistant Engineers Robert K. Crank and Ignatius T. Cooper.
Chaplain Charles H. Parks.
Captain of Marines Harry K. White.
Boatswain Patrick H. Burns.
Gunner William A. Cable.
Carpenter Francis J. Harte.

RALEIGH (2d rate).

Captain Joseph B. Coghlan, Commanding.
Lieutenant-Commander Frederick Singer.
Lieutenants William Winder and Benjamin Tappan.
Lieutenant (junior grade) Hugh Rodman.
Ensigns Casey B. Morgan, William D. MacDougall, and Frank L. Chadwick.
Surgeon Emlyn H. Marsteller.
Assistant Surgeon Dudley N. Carpenter.
Paymaster William W. Galt.
Chief Engineer Frank H. Bailey.
Passed Assistant Engineer Alexander S. Halstead.
Assistant Engineer John R. Brady.
First Lieutenant of Marines Thomas C. Treadwell.
Acting Gunner Gaston D. Johnstone.
Acting Carpenter Timothy E. Kiley.

BANCROFT (4th rate).

Lieutenant-Commander Conway H. Arnold, Commanding.
Lieutenants Ten Eyck DeW. Veeder and William Truxtun.
Lieutenant (junior grade) Henry B. Wilson.
Ensigns William W. Phelps and Charles T. Vogelgesang.
Passed Assistant Surgeon Edward M. Shipp.
Assistant Paymaster Richard Hatton.
Passed Assistant Engineer Edgar T. Warburton.

SOUTH ATLANTIC STATION.

Captain YATES STIRLING, Commanding.

LANCASTER (2d rate), flagship.

Captain Yates Stirling, Commanding.
Lieutenant-Commander Nathan E. Niles.
Lieutenants John E. Roller, Herbert O. Dunn, and Thomas W. Ryan.
Lieutenant (junior grade) William H. G. Bullard.
Ensigns George R. Marvell, Percy N. Olmsted, and Alfred A. Pratt.
Surgeon Averley C. H. Russell.
Assistant Surgeon George D. Costigan.
Paymaster Charles M. Ray.
Chief Engineer Charles J. MacConnell.
Captain of Marines Carlile P. Porter.
Second Lieutenant of Marines George Richards.
Acting Boatswain James W. Angus.
Gunner Frank C. Messenger.
Carpenter David W. Perry.
Sailmaker Charles H. Jones.

CASTINE (3d rate).

Commander Robert M. Berry, Commanding.
Lieutenants Nelson T. Houston, Henry Morrell, and William V. Bronaugh.
Lieutenant (junior grade) Joseph Strauss.
Ensigns Ashley H. Robertson, Herbert G. Gates, and Noah T. Coleman.
Passed Assistant Surgeon Henry D. Wilson.
Passed Assistant Paymaster Edwin B. Webster.
Passed Assistant Engineer Robert I. Reid.

APPRENTICE TRAINING SHIPS.

ESSEX (3d rate).

Commander Edward T. Strong, Commanding.
Lieutenants John Hubbard, John W. Stewart, and John N. Jordan.
Lieutenant (junior grade) Walter O. Hulme.
Ensigns Luke McNamee, Orton P. Jackson, and David F. Sellers.
Passed Assistant Surgeon Lewis Morris.
Assistant Paymaster Harry E. Biscoe.

ADAMS (3d rate).

Commander William C. Gibson, Commanding.
Lieutenants Uriah R. Harris, Frank A. Wilner, and John H L. Holcombe.
Lieutenant (junior grade) Charles S. Stanworth.
Ensigns Ford H. Brown, Ridley McLean, and Clarence England.
Passed Assistant Surgeon Lewis H. Stone.
Assistant Paymaster Francis J. Semmes.
Passed Assistant Engineer George W. McElroy.

ALLIANCE (3d rate).

Commander Henry N. Manney, Commanding.
Lieutenants Nathaniel J. K. Patch and Robert M. Doyle.
Lieutenants (junior grade) William B. Fletcher and Ryland D. Tisdale.
Ensigns Raymond Stone, Alfred A. McKethan and John M. Luby.
Naval Cadets (line division) Thomas C. Hart, Orin G. Murfin and Hilary Williams.
Passed Assistant Surgeon Joseph A. Guthrie.
Assistant Paymaster Joseph J. Cheatham.

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[illegible] SHIP.

[illegible] (1st rate)

[illegible] Commander [illegible] Commanding.
[illegible] Commander James G. Green.
[illegible] Lieutenant [illegible]
[illegible] Surgeon James K. [illegible]

Paymaster John [illegible]
[illegible] Engineer [illegible] Eaton.
Passed Assistant Engineer [illegible] H. [illegible]
Assistant Engineer [illegible]
Carpenter [illegible]

CADET PRACTICE SHIPS.

MINNESOTA.

Commander Edwin White, Commanding.
Lieutenants Richard B. Chesterman and Percy Foot, Charles C. Rogers, [illegible], and S. Ramsay, George E. Clark, and Edwards V. Sawyer.
Lieutenants (junior grade) Clarence S. Williams and [illegible]
Surgeon Arthur C. Gorgas.
Assistant Surgeon Lucien H. Morgan.
Passed Assistant Paymaster Frank T. Arms.
Chaplain Henry H. Clark.

STANDISH.

Lieutenant Alexander McCrackan, Commanding.
Lieutenant [illegible]
Passed Assistant Engineer Orman T. Hoomes.

UNASSIGNED.

IOWA (1st rate).

Captain William T. Sampson, Commanding.
Lieutenant-Commander Raymond P. Rodgers.
Lieutenants Sidney A. Staunton, Horace M. Witsel, and Louis S. Van Duzer.
Lieutenants (junior grade) John F. Luby and Glennie Tarbet.
Ensign Nathan C. Twining.
Naval Cadets (line division) Arthur J. Hepburn, Joseph W. Greene, Victor S. Houston, Robert W. Henderson, William C. Asserson, and Alfred C. Owen.
Surgeon Manley H. Simons.
Passed Assistant Surgeon Rand P. Crandall.
Paymaster James A. Ring.
Chief Engineer Charles W. Rae.
Passed Assistant Engineers Charles E. Rommel and Herman O. Stickney.
Assistant Engineer Martin E. Trench.
Naval Cadets (engineer division) Henry L. Collins and Andrew T. Graham.
Chaplain Roswell R. Hoes.
First Lieutenant of Marines Lincoln Karmany.
Second Lieutenant of Marines Theodore H. Low.
Acting Boatswain Allen Whipkey.
Acting Gunner Allan S. Mackenzie.
Acting Carpenter Frank Johnson.

CINCINNATI (3d rate).

Captain Edwin M. Shepard, Commanding.
Lieutenants Thomas H. Stevens, Samuel W. B. Dick, Charles A. Gove, Harry P. Huse, and Augustus N. Mayer.
Ensign Wilfred V. Powelson.
Surgeon Howard E. Ames.
Paymaster Hiram E. Drury.
Chief Engineer James H. Chasmar.
Passed Assistant Engineers George E. Burd and John C. Leonard.
Gunner William G. Moore.
Carpenter Edward W. Smith.

DETROIT (3d rate).

Commander George C. Reiter, Commanding.
Lieutenants Charles E. Colahan, James C. Cresap, William C. P. Muir, and Lewis J. Clark.
Ensign John R. Y. Blakely.
Surgeon Victor C. B. Means.
Paymaster Richard T. M. Ball.
Chief Engineer Stacy Potts.

ORDERED TO ASIATIC STATION.

CONCORD (3d rate).

Commander Asa Walker, Commanding.
Lieutenant-Commander George P. Colvocoresses.
Lieutenants Thomas B. Howard and Patrick W. Hourigan.
Lieutenant (junior grade) Benjamin W. Wells, jr.
Ensigns George H. Burrage, Louis A. Kaiser, William C. Davidson, Henry V. Butler, jr., and Orlo S. Knepper.
Assistant Surgeon Richard G. Brodrick.
Passed Assistant Paymaster Eugene D. Ryan.
Chief Engineer Richard Inch.
Passed Assistant Engineer Horace W. Jones.

IN RESERVE.

COLUMBIA (1st rate).

Captain James H. Sands, Commanding.
Lieutenants DeWitt Coffman and John A. Dougherty.
Chief Engineer Isaac S. K. Reeves.
Boatswain Hugh Sweeney.
Gunner Thomas M. Johnston.
Acting Carpenter Joel B. Griffen.

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ORDERED IN RESERVE.

MINNEAPOLIS (1st rate).

Captain Colby M. Chester, Commanding.
Lieutenant-Commander Edward W. Sturdy.
Lieutenants Charles W. Bartlett, George H. Peters, Washington I. Chambers, and John A. Bell.
Ensigns Lloyd H. Chandler, Joel R. P. Pringle, Lewis B. Jones, and Robert W. McNeely.
Surgeon Nelson H. Drake.
Passed Assistant Surgeon Manley F. Gates.
Paymaster Eustace P. Rogers.
Chief Engineer William A. Windsor.
Passed Assistant Engineers William W. White, and Josiah S. McKean.
Assistant Engineer Emmett R. Pollock.
Chaplain William F. Morrison.
First Lieutenant of Marines Albertus W. Catlin.
Boatswain John Sutton.
Gunner James Shannon.
Carpenter Henry Rigby.

SPECIAL SERVICE.

DOLPHIN (3d rate).

Commander Henry W. Lyon, Commanding.
Lieutenant William H. H. Southerland.
Lieutenant (junior grade) Albert L. Key.
Ensigns Sumner E. W. Kittelle and William C. Cole.
Surgeon Frank Anderson.
Paymaster Livingston Hunt.
Passed Assistant Engineer Benjamin C. Bryan.

THETIS (3d rate).

Commander Uriel Sebree, Commanding.
Lieutenants Charles A. Clarke and Arthur W. Dodd.
Lieutenant (junior grade) Harry George.
Passed Assistant Surgeon Stephen S. White.
Assistant Paymaster John Irwin, jr.

PINTA (4th rate).

Lieutenant-Commander Frederick M. Symonds, Commanding.
Lieutenant David Peacock.
Ensigns William M. Crose and Thomas J. Senn.
Passed Assistant Surgeons George Rothganger and Adrian R. Alfred.
Assistant Paymaster Edmund W. Bonnaffon.
Assistant Engineer Stanford E. Moses.
Captain of Marines James M. T. Young.

MICHIGAN (4th rate).

Lieutenant-Commander Richard Rush, Commanding.
Lieutenant John A. Shearman.
Ensigns Harry H. Caldwell, Charles F. Preston and Charles T. Jewell.
Passed Assistant Surgeon Frederick J. B. Cordeiro.
Passed Assistant Paymaster Samuel McGowan.
Passed Assistant Engineer Bias C. Sampson.

PORTER (torpedo boat No. 6).

Lieutenant John C. Fremont, Commanding.
Ensign Walter S. Crosley.

ERICSSON (torpedo boat No. 2).

Lieutenant Nathaniel R. Usher, Commanding.
Ensign Lucius A. Bostwick.
Passed Assistant Engineer Oscar W. Koester.

CUSHING (torpedo boat No. 1).

Lieutenant Albert Gleaves, Commanding.
Ensigns George G. Mitchell and Frank H. Clark.

SPECIAL MISSION, ENGLAND.

Rear-Admiral JOSEPH N. MILLER, Commander-in-Chief.
Commander William H. Emory, Chief of Staff.
Lieutenant Thomas S. Rodgers, Flag Lieutenant.
Lieutenant (junior grade) Philip Andrews, Secretary.

BROOKLYN (1st rate).

Captain Francis A. Cook, Commanding.
Lieutenant-Commander Newton E. Mason.
Lieutenants Henry McCrea, William B. Caperton, William R. Rush, and Frederick R. Brainard.
Lieutenant (junior grade) James G. Doyle.
Ensigns Andrew T. Long, Charles Webster, and Fritz L. Sandoz.
Naval Cadets (line division) Charles L. Poor, Andrew E. Kalbach, Charles E. Gilpin, Mark St. C. Ellis, Edward McCauley, jr., John H. Roys, and Roland I. Curtin.
Surgeon William S. Dixon.
Passed Assistant Surgeon Charles M. DeValin.
Paymaster Ichabod G. Hobbs.
Chief Engineer John D. Ford.
Passed Assistant Engineer Thomas F. Carter.
Assistant Engineers Andre M. Proctor and John P. J. Ryan.
Naval Cadets (engineer division) Charles L. Leiper and James B. Henry, jr.
Chaplain Adam A. McAlister.
Captain of Marines Paul St. C. Murphy.
Second Lieutenant of Marines Thomas S. Borden.
Boatswain William L. Hill.
Acting gunner Franklin T. Applegate.
Carpenter George H. Warford.

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NAVY-YARDS AND SHORE STATIONS.

WASHINGTON, D. C.

Secretary's Office.

OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

Captain Samuel C. Lemly, Judge-Advocate-General.
Ensign George Mallison.
First Lieutenant of Marines Charles H. Lauchheimer.

Assistant Secretary's Office.

Lieutenant-Commander Benjamin H. Buckingham.
Lieutenants Alexander Sharp, jr., and John H. Gibbons.

OFFICE OF NAVAL INTELLIGENCE.

Lieutenant-Commander Richard Wainwright, Chief Intelligence Officer.
Lieutenant-Commander Edward B. Barry.
Lieutenants Herman F. Fickbohm and William S. Hogg.
Ensign William D. Brotherton.

LIBRARY AND WAR RECORDS OFFICE.

Professor Edward K. Rawson, Superintendent.
Ensign Jay H. Sypher.

Bureau of Yards and Docks.

Rear-Admiral Edmund O. Matthews, Chief of Bureau.
Commander Joseph N. Hemphill.
Professor of Mathematics Omenzo G. Dodge.
Civil Engineer Mordecai T. Endicott.

Bureau of Equipment.

Commander French E. Chadwick, Chief of Bureau.
Commander Washburn Maynard.
Lieutenant-Commander Giles B. Harber.
Lieutenants Wainright Kellogg, and Thomas D. Griffin.
Ensign Horace G. Macfarland.

NAVAL OBSERVATORY.

Commodore Robert L. Phythian, Superintendent.
Lieutenant-Commander Walton Goodwin.
Lieutenants Charles E. Fox and Thomas M. Brumby.
Professors John R. Eastman, Edgar Frisby, Stimson J. Brown, and Henry M. Paul.

NAUTICAL ALMANAC OFFICE.

Professor William Harkness, Director of the Nautical Almanac.
Professor Henry D. Todd.

Bureau of Navigation.

Captain Arent S. Crowninshield, Chief of Bureau.
Commander Francis W. Dickins, Assistant to the Bureau.
Commander John Schouler.
Lieutenant-Commanders John M. Hawley and Richard G. Davenport
Lieutenant (junior grade) Humes H. Whittlesey.
Ensigns Noble E. Irwin, Bion B. Bierer, and Henry H. Ward.

HYDROGRAPHIC OFFICE.

Commander Joseph E. Craig, Hydrographer.
Commander Zera L. Tanner.
Lieutenant-Commanders Edward H. Gheen and William H. Everett.

NAVAL EXAMINING BOARD.

Commodore Albert Kautz, President.
Captains Bartlett J. Cromwell and Benjamin F. Day.

MEDICAL EXAMINING BOARD.

Medical Director Benjamin H. Kidder, President.
Medical Director Daniel McMurtrie.
Surgeon Walter A. McClurg.

BOARD FOR THE EXAMINATION OF MEDICAL OFFICERS.

Medical Director Grove S. Beardsley, President.
Medical Directors Benjamin H. Kidder and William K. Van Reypen.

NAVAL RETIRING BOARD.

Commodore Albert Kautz, President.
Captains Bartlett J. Cromwell and Nicoll Ludlow.
Medical Director Grove S. Beardsley.
Medical Inspector Dwight Dickinson.

Bureau of Ordnance.

Commander Charles O'Neil, Chief of Bureau.
Commander William Swift.
Lieutenants Abraham E. Culver and Homer C. Poundstone.
Lieutenants (junior grade) Isaac K. Seymour and Volney O. Chase.
Ensign Cleland Davis.
Professor Philip R. Alger.

INSPECTION DUTY UNDER THE BUREAU.

Lieutenant-Commander John C. Wilson, Nicetown.
Lieutenant William M. Wood, Bridgeport.
Lieutenant Hawley O. Rittenhouse, Brooklyn.
Lieutenant William M. Irwin, South Bethlehem.
Lieutenant William L. Rodgers, Baltimore.
Lieutenant Percival J. Werlich, South Bethlehem.
Ensign Charles B. McVay, jr., Munhall.
Ensign DeWitt Blamer, South Bethlehem.
Ensign Henry H. Hough, Brooklyn.
Ensign Adelbert Althouse, Munhall.
Ensign Gilbert S. Galbraith, Nicetown.

Bureau of Construction and Repair.

Naval Constructor Philip Hichborn, Chief of Bureau.
Naval Constructor David W. Taylor.
Assistant Naval Constructors Frank B. Zahm and Robert B. Dashiell.

INSPECTION DUTY UNDER THE BUREAU.

Lieutenant-Commander Ebenezer S. Prime, Harrisburg.
Ensign DeWitt Blamer, South Bethlehem.
Passed Assistant Engineer Howard Gage, San Francisco.
Passed Assistant Engineer John B. Patton, Pittsburg.
Carpenter Philip T. Mager, Thurlow.
Sailmaker Garrett Van Mater, Pittsburg.
Sailmaker Milton W. Watkins, Midvale.

Bureau of Steam Engineering.

Chief Engineer George W. Melville, Chief of Bureau.
Chief Engineers Alfred B. Canaga, John R. Edwards, and Edward R. Freeman.
Passed Assistant Engineers Robert S. Griffin, Frederick C. Bieg, Harold P. Norton, Charles A. E. King, and Emil Theiss.
Assistant Engineer Milton E. Reed.

INSPECTION DUTY UNDER THE BUREAU.

Lieutenant-Commander Ebenezer S. Prime, Harrisburg.
Lieutenant William M. Irwin, South Bethlehem.
Ensign DeWitt Blamer, South Bethlehem.
Chief Engineer George S. Willits, Thurlow.
Passed Assistant Engineer Howard Gage, San Francisco.
Passed Assistant Engineer John B. Patton, Pittsburg.
Carpenter Philip T. Mager, Thurlow.
Sailmaker Garrett Van Mater, Pittsburg.
Sailmaker Milton W. Watkins, Nicetown.

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Bureau of Supplies and Accounts.

Pay Director Edwin Stewart, Chief of Bureau.
Paymaster Ambrose K. Michler, Assistant to the Bureau.
Paymaster John S. Carpenter.
Passed Assistant Paymaster Thomas S. Jewett.

Bureau of Medicine and Surgery.

Medical Director James Rufus Tryon, Chief of Bureau.
Surgeon John C. Boyd, Assistant to the Bureau.
Passed Assistant Surgeon Edward R. Stitt.

NAVAL DISPENSARY.

Surgeons Presley M. Rixey and Edward H. Green.

NAVAL MUSEUM OF HYGIENE.

Medical Director Newton L. Bates.
Surgeons Henry G. Beyer, Samuel H. Griffith, and James D. Gatewood.

Headquarters, Marine Corps.

Colonel Charles Heywood, Commandant.
Major Green C. Goodloe, Paymaster.
Major Frank L. Denny, Quartermaster.
Major George C. Reid, Adjutant and Inspector.
Captain Charles L. McCawley, Assistant Quartermaster.
Captain Mancil C. Goodrell.

MARINE BARRACKS, HEADQUARTERS, WASHINGTON, D. C.

Captain Francis H. Harrington.
Second Lieutenant Louis J. Magill.

NAVAL STATION, PORTSMOUTH, N. H.

Commodore George C. Remey, Commandant of Yard and Station.

NAVY-YARD.

Captain Henry B. Robeson, Captain of the Yard.
Commander Robert E. Impey, Equipment and Ordnance Officer.
Medical Inspector Joseph B. Parker.
Passed Assistant Surgeon Henry B. Fitts.
Pay Director Henry M. Denniston, General Storekeeper.
Paymaster Joseph Foster.
Chief Engineer William G. Buehler.
Boatswain Peter H. Smith.
Gunner Otto Fries.
Carpenter Josiah E. Keen.
Sailmaker Charles E. Tallman.
Mate John L. Vennard.

MARINE BARRACKS.

Colonel James Forney.
Captain William F. Spicer.
First Lieutenant Clarence L. A. Ingate.

NAVAL STATION, BOSTON, MASS.

Commodore Henry L. Howison, Commandant of Yard and Station.

NAVY-YARD.

Captain John W. Philip, Captain of the Yard.
Commander Samuel W. Very, Ordnance Officer.
Commander William I. Moore, Equipment Officer.
Lieutenants Frank E. Sawyer and Edward E. Wright.
Surgeon Franklin Rogers.
Pay Inspector George W. Beaman.
Pay Inspector George E. Hendee, General Storekeeper.
Chief Engineer Alfred Adamson.
Chaplain David H. Tribou.
Naval Constructor Joseph Feaster.
Boatswain Henry Hudson.
Acting Boatswain Harry R. Brayton.
Gunners John R. Grainger (Niter Depot, Malden), and Charles B. Magruder (Naval Magazine, Chelsea).
Carpenter Edward H. Hay.
Mate John L. Vennard (Leyden).

RECEIVING-SHIP WABASH.

Captain Henry F. Picking, Commanding.
Lieutenant-Commander Charles C. Cornwell.
Lieutenant Henry Minett.
Passed Assistant Surgeon John F. Urie.
Paymaster Charles W. Slamm.
Chaplain Montgomery M. Goodwin.
Boatswain John J. Killin.
Carpenter John G. Tilden.
Mate William Jenney.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Frank H. Holmes.

NAVAL HOSPITAL, CHELSEA.

Medical Director John H. Clark.
Passed Assistant Surgeon George A. Lung.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Edward May (70 Kilby street, Boston).

MARINE RENDEZVOUS AND SPECIAL DUTY, BOSTON.

Surgeon Frank B. Stephenson.

MARINE BARRACKS.

Major Robert L. Meade.
Captain Allan C. Kelton.
First Lieutenants Theodore P. Kane and Ben H. Fuller.

NAVAL STATION, NEWPORT, R. I.

Commodore Rush R. Wallace, Commandant.

TRAINING STATION AND TRAINING-SHIP CONSTELLATION (3d rate).

Commander John McGowan, Commanding.
Lieutenant-Commander Leavitt C. Logan.
Lieutenants (junior grade) Charles M. Fahs and Edward T. Witherspoon.
Ensign Harry E. Smith.
Assistant Surgeon Frank C. Pleadwell.
Pay Inspector Edward Bellows.
Chief Engineer Robert G. Denig.
Chaplain Wesley O. Holway.
Boatswain Michael Wogan.
Acting Boatswains John J. Holden, William Brooks, and John J. Rochfort.
Acting Gunner James Donald.
Carpenter Gould Northup.

NAVAL WAR COLLEGE.

Commander Caspar F. Goodrich, President.
Commander Bowman H. McCalla.
Lieutenant Joseph B. Murdock.
Lieutenant (junior grade) Marbury Johnston.
Ensigns Jehu V. Chase and Reginald R. Belknap.

UNDER INSTRUCTION AT WAR COLLEGE.

Commanders Charles M. Thomas, Thomas Perry, and Benjamin F. Tilley.
Lieutenants Hugo Osterhaus, Charles J. Badger, William F. Halsey, Charles B. T. Moore, Frank H. Holmes, Thomas M. Brumby, Edward E. Wright, Harry S. Knapp, William P. White, William A. Gill, and Thomas Snowden.
Lieutenant (junior grade) John M. Poyer.
Ensigns Albert L. Norton, Jay H. Sypher, Richard H. Leigh, Joseph R. Campbell, and Leon S. Thompson.
Second Lieutenant of Marines Melville J. Shaw.

TORPEDO STATION.

Lieutenant-Commander Thomas C. McLean, Inspector in Charge.
Lieutenants Kossuth Niles, Hamilton Hutchins, Frank F. Fletcher, and John B. Bernadou.
Lieutenant (junior grade) Joseph L. Jayne.
Ensign Henry J. Ziegemeier.
Surgeon Charles A. Siegfried.
Gunner Henry A. Eilers.

NAVAL HOSPITAL.

Passed Assistant Surgeon William C. Braisted.

MARINE BARRACKS.

Captain Henry C. Cochrane.

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NAVAL STATION, NEW LONDON, CONN.

Commander Eugene W. Watson, Commandant.
Medical Inspector George F. Winslow.

NAVAL STATION, NEW YORK, N. Y.

Commodore Francis M. Bunce, Commandant of Yard and Station.

NAVY-YARD.

Captain Francis J. Higginson, Captain of the Yard.
Commander Charles S. Sperry, Equipment Officer.
Commander John J. Hunker, Ordnance Officer.
Commanders Abraham B. H. Lillie and Fernando P. Gilmore.
Lieutenants Albert C. Dillingham, Aaron Ward, James T. Smith, Burns T. Walling, and William G. Hannum.
Medical Inspector Abel F. Price.
Pay Inspector Albert S. Kenny, General Storekeeper.
Paymasters George H. Read, Lawrence G. Boggs, and John A. Mudd.
Passed Assistant Paymaster Ziba W. Reynolds.
Chief Engineers Edward Farmer and Louis J. Allen.
Passed Assistant Engineers Clarence A. Carr, Clarence Mathews, Albert Moritz, Harry G. Leopold, Willis B. Day, and George W. Danforth.
Chaplain Joseph P. McIntyre.
Naval Constructor Francis T. Bowles.
Assistant Naval Constructors Frank W. Hibbs and Richard M. Watt.
Civil Engineers Anecito G. Menocal, Ulysses S. G. White, and Franklin C. Prindle.
Boatswains Charles Miller, John B. F. Langton, Charles E. Hawkins, and Patrick Haley.
Acting Boatswain Philip Mullen.
Gunners Cornelius Dugan (Dover, N. J.), Michael W. Gilmartin, and Henry B. Soule (Fort Wadsworth).
Carpenters Herbert M. Griffiths, John W. Burnham, and Charles H. Bogan.
Acting Carpenter McCall Pate.
Sailmakers George T. Douglass, Truman B. White, and John J. Byrne.
Mate Lawrence B. Gallagher.

RECEIVING-SHIP VERMONT.

Captain Merrill Miller, Commanding.
Lieutenant-Commander Arthur P. Nazro.
Lieutenants Clayton S. Richman, William P. White, and John L. Purcell.
Surgeon John M. Edgar.
Assistant Surgeons James F. Leys and Arthur W. Dunbar.
Pay Inspector Henry T. Wright.
Assistant Paymaster John H. Merriam.
Chief Engineer George W. Stivers.
Chaplain William H. I. Reaney.
Boatswain William Manning.
Acting Boatswain William Brooks.
Acting Gunner Myles Joyce.
Carpenter Peter T. Ward.
Mates Albert F. Callander and Charles Wilson.
First Lieutenant of Marines George Barnett.

NAVAL RECRUITING OFFICE.

Lieutenant-Commander Wells L. Field.
Surgeon Ezra Z. Derr.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenants Oswin W. Lowry and Ridgely Hunt.

CONTINENTAL IRON WORKS, BROOKLYN.

Chief Engineer Ralph Aston.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector James E. Tolfree (109 and 112 Stewart Building, New York).

SUPERVISING HARBOR, NEW YORK.

Lieutenant John F. Parker.

INSPECTOR OF MERCHANT VESSELS.

Lieutenant-Commander James D. J. Kelly.

NAVAL LABORATORY AND DEPARTMENT OF INSTRUCTION.

Medical Director Thomas C. Walton.
Passed Assistant Surgeon Oliver D. Norton.
Assistant Surgeons James C. Pryor and Washington B. Grove.

NAVAL HOSPITAL.

Medical Director George W. Woods.
Surgeons Remus C. Persons and Philip Leach.
Passed Assistant Surgeons George T. Smith and Sheldon G. Evans.

BOARD OF MEDICAL EXAMINERS.

Medical Director Charles H. White.
Surgeons Thomas H. Streets and Howard Wells.
Passed Assistant Surgeon Charles F. Stokes.

MARINE RECRUITING OFFICE, NEW YORK.

Passed Assistant Surgeon Edward S. Bogert, jr.
Assistant Surgeon Richard G. Brodrick.

SPECIAL DUTY, NEW YORK.

Medical Director Edward S. Bogert.
Pay Director Luther G. Billings.

MARINE BARRACKS.

Lieutenant-Colonel John H. Higbee.
Captains George F. Elliott and Leroy C. Webster.
First Lieutenants Joseph H. Pendleton, Lewis C. Lucas, and Wendall C. Neville.

NAVAL STATION, PHILADELPHIA, PA.

Commodore John A. Howell, Commandant of Yard and Station.

NAVY-YARD, LEAGUE ISLAND.

Commander Edwin S. Houston, Captain of the Yard.
Commander Edwin Longnecker, Ordnance Officer.
Surgeon William H. Rush.
Pay Director Joseph A. Smith, General Storekeeper.
Pay Inspector William W. Woodhull.
Chief Engineer Lewis W. Robinson.
Naval Constructor John F. Hanscom.
Civil Engineers Christopher C. Wolcott and Adolfo J. Menocal.
Gunners Charles H. Venable (Naval Magazine, Fort Mifflin) and George Cross.
Carpenter Spencer C. Brearley.
Sailmakers John C. Herbert and Frank Watson.

RECEIVING-SHIP RICHMOND.

Captain Richard P. Leary, Commanding.
Lieutenant-Commander William P. Day.
Ensigns Henry C. Kuenzli and Henry S. Ritter.
Passed Assistant Surgeon Will F. Arnold.
Chief Engineer Albert C. Engard.
Chaplain Thaddeus S. K. Freeman.
Acting Boatswain Patrick Deery.
Mates William Boyd, Lewis M. Melcher, and Charles H. Thorne.

BRANCH HYDROGRAPHIC OFFICE, PHILADELPHIA.

Lieutenant William A. Gill.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Rufus Parks.

ENGINEER EXAMINING BOARD, PHILADELPHIA.

Chief Engineer Samuel L. P. Ayres, President.
Chief Engineers Augustus H. Able and Cipriano Andrade.

MEDICAL EXAMINING BOARD.

Medical Director Walter K. Scofield.
Surgeon William H. Rush.
Passed Assistant Surgeon Will F. Arnold.

SPECIAL DUTY, PHILADELPHIA.

Medical Inspector William G. Farwell.

CRAMP'S SHIPYARD.

Lieutenant Lucien Flynne.
Chief Engineer William W. Dungan.
Passed Assistant Engineers William C. Herbert and John H. Rowen.

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Naval Constructors John F. Hanscom, Joseph H. Linnard (superintending constructor), and John G. Tawresey.
Assistant Naval Constructor Henry G. Smith.
Carpenter William A. Barry.
Sailmaker William Cuddy.

MARINE BARRACKS.

Major Henry A. Bartlett.
Captain Benjamin R. Russell.
First Lieutenants Franklin J. Moses and James E. Mahoney.

MARINE RENDEZVOUS.

Surgeon David O. Lewis.

ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Captain Thomas C. Prince, Assistant Quartermaster.

NAVAL HOME, PHILADELPHIA.

Captain John C. Watson, Governor.
Lieutenant James H. Sears.
Pay Inspector William W. Woodhull.
Chaplain Frank B. Rose.

NAVAL HOSPITAL.

Medical Director George H. Cooke.
Passed Assistant Surgeons Louis W. Atlee and Robert M. Kennedy.

BALTIMORE, MD.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Edward Simpson.

NAVY PAY OFFICE.

Pay Director Arthur J. Pritchard.

NAVAL STATION, WASHINGTON, D. C.

Commodore Charles S. Norton, Commandant of Yard and Station.

NAVY-YARD.

Commander Edwin C. Pendleton, Superintendent Naval Gun Factory.
Lieutenants Karl Rohrer, John H. Moore, Francis E. Greene, Charles J. Badger, Reginald F. Nicholson, and Augustus C. Almy.
Lieutenant (junior grade) Theodore C. Fenton.
Ensigns Henry K. Benham and George W. Williams.
Medical Inspector Robert A. Marmion.
Passed Assistant Surgeon Charles H. T. Lowndes.
Pay Inspector Edwin Putnam, General Storekeeper.
Pay Inspector Leonard A. Frailey.
Chief Engineer Philip Inch.
Chaplain Sylvester D. Boorom.
Boatswains William A. Cooper and John McLaughlin (Triton).
Gunners George Fouse, John J. Walsh (Bellevue), and William Walsh.
Sailmaker John S. Franklin.
Mate Charles H. Cleaveland.

MARINE BARRACKS, NAVY-YARD.

Captain Erastus B. Robinson.
First Lieutenants Herbert L. Draper and Eli K. Cole.

NAVAL HOSPITAL.

Medical Inspector George A. Bright.
Passed Assistant Surgeon George M. Pickrell.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Frank C. Cosby (1429 New York Avenue).

INDIAN HEAD, MARYLAND.

NAVAL PROVING GROUND.

Commander Albert R. Couden, Inspector in Charge.
Lieutenant Martin E. Hall.
Lieutenant (junior grade) Armisted Rust.
Ensign Harley H. Christy.
Gunner Hugh Sinclair.

NAVAL ACADEMY, ANNAPOLIS, MD.

Captain Philip H. Cooper, Superintendent.
Commanders Edwin White, William T. Swinburne, Benjamin F. Tilley, Harry Knox, and Eugene D. F. Heald.
Lieutenant-Commanders Albert Ross, Frederick M. Wise, Robert T. Jasper, and William P. Potter.
Lieutenants John A. Norris, Robert G. Peck, Alexander McCrackin, Greenlief A. Merriam, William A. Marshall, Edmund B. Underwood, Charles B. T. Moore, York Noel, Frank E. Beatty, David Daniels, Henry C. Gearing, Clifford J. Boush, Charles C. Rogers, William F. Fullam, John M. Orchard, Albert W. Grant, William S. Benson, Harry S. Knapp, Edward Lloyd, jr., George R. Clark, John E. Craven, John Hood, Herman G. Dresel, Edwards F. Leiper, and Miles C. Gorgas.
Lieutenants (junior grade) John A. Hoogewerff, Clarence S. Williams, William R. Shoemaker, George F. Cooper, and Edward Moale, jr.
Ensigns Victor Blue, Albert L. Norton, William V. Pratt, William H. Buck, and Richard H. Leigh.
Surgeon George E. H. Harmon.
Passed Assistant Surgeons Albert M. D. McCormick, George H. Barber, and Luthur L. Von Wedekind.
Pay Director Thomas T. Caswell.
Paymaster Joel P. Loomis.
Chief Engineers George H. Kearney and Frank H. Eldridge.
Passed Assistant Engineers Frank H. Conant, Louis M. Nulton, and Urban T. Holmes.
Assistant Engineer George W. Laws.
Chaplain Henry H. Clark.
Professors of Mathematics William W. Hendrickson and Marshall Oliver.
Assistant Naval Constructor Richmond P. Hobson.
Professors Nathaniel M. Terry, Paul J. Dashiell, William W. Fay, Jules Leroux, William W. Johnson, Henri Marion, Charles F. Blauvelt, Arthur N. Brown, and Samuel Garner.
Assistant Professor P. J. Des Garrennes.
Assistant Librarian Julien M. Spencer.
Secretary Richard M. Chase.
Boatswains John S. Sinclair and Charles F. Pierce.
Gunner Arthur A. Phelps.
Carpenter Joseph B. Fletcher.
Mate Charles J. Murphy.
Swordmaster Antoine J. Corbesier.
Assistant Swordmasters Jean B. Retz and George Heintz.

MARINE BARRACKS.

Major Charles F. Williams.
First Lieutenant Charles A. Doyen.

NAVAL STATION, NORFOLK, VA.

Captain Norman H. Farquhar, Commandant of Yard and Station.

NAVY-YARD.

Captain Alexander H. McCormick, Captain of the Yard.
Commander William W. Mead, Equipment Officer.
Commander George E. Ide, Ordnance Officer.
Medical Inspector John L. Neilson.
Pay Director George Cochran.
Paymaster Henry T. B. Harris, General Storekeeper.
Chief Engineers John A. B. Smith and William N. Little.
Passed Assistant Engineers Kenneth McAlpine and Doctor E. Dismukes.
Naval Constructor Albert W. Stahl.
Assistant Naval Constructor Daniel C. Nutting, jr.
Civil Engineer Peter C. Asserson.
Boatswain Francis A. Dran.
Gunners Samuel Cross (St. Helena) and Patrick Lynch (Craney Island).
Carpenter Luther L. Martin.
Acting Carpenters John T. S. Miller and Joseph A. O'Connor.
Sailmaker Charles E. Minter.

RECEIVING SHIP FRANKLIN.

Captain Silas W. Terry, Commanding.
Lieutenant Commander William H. Turner.
Lieutenant Edward D. Bostick.
Passed Assistant Surgeon Isaac W. Kite.
Passed Assistant Paymaster James S. Philips.
Chief Engineer Alexander B. Bates.
Chaplain Carroll Q. Wright.
Mates James M. Creighton, James Hill, Henry C. Fuller, and Harold Neilson.

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PACIFIC STATION—Continued.

MONADNOCK (2d rate).

Captain William H. Whiting, Commanding.
Lieutenant-Commander Charles P. Perkins.
Lieutenants Jesse M. Roper, James P. Parker, and Allen G. Rogers.
Lieutenant (junior grade) Albert M. Beecher.
Ensign Richard S. Douglas.
Naval Cadets (line division) Leonard R. Sargent and Walton R. Sexton.
Surgeon John M. Steele.
Passed Assistant Paymaster Willis B. Wilcox.
Chief Engineer Absalom Kirby.
Assistant Engineer Frank D. Read.
Naval Cadet (engineer division) Gatewood S. Lincoln.
Gunner Joseph W. Bullis.
Carpenter George J. Shaw.

BENNINGTON (3d rate).

Commander Henry E. Nichols, Commanding.
Lieutenants Clinton K. Curtis, Henry T. Mayo, and Charles N. Atwater.
Lieutenant (junior grade) Charles P. Eaton.
Ensigns Samuel R. Hurlbut, Clark D. Stearns, and Roscoe C. Bulmer.
Passed Assistant Surgeon Eugene P. Stone.
Passed Assistant Paymaster Philip V. Mohun.
Chief Engineer Julien S. Ogden.
Assistant Engineer Emory Winship.

MARION (3d rate).

Commander George M. Book, Commanding.
Lieutenant-Commander James K. Cogswell.
Lieutenants Harry M. Dombaugh and Frank W. Kellogg.
Lieutenant (junior grade) John M. Ellicott.
Ensigns Charles J. Lang and George E. Gelm.
Passed Assistant Surgeon Charles P. Bagg.
Paymaster James E. Cann.
Chief Engineer William H. Nauman.
First Lieutenant of Marines Lawrence H. Moses
Boatswain Lee R. Boland.
Gunner Robert Sommers.
Carpenter Benjamin F. Markham.
Sailmaker Michael P. Barr.

ALERT (3d rate).

Commander Franklin Hanford, Commanding.
Lieutenants Thomas S. Phelps, jr., and Philip V. Lansdale.
Lieutenant (junior grade) Harry A. Field.
Ensigns Frederic B. Bassett, Frederick L. Sawyer, and Edward H. Campbell.
Passed Assistant Surgeon John M. Moore.
Passed Assistant Paymaster William J. Littell.
Chief Engineer Henry T. Cleaver.

ASIATIC STATION.

Rear-Admiral FREDERICK V. MCNAIR, Commanding.
Lieutenant Lazarus L. Reamey, Flag Lieutenant.
Lieutenant (junior grade) George W. Logan, Secretary.

OLYMPIA (1st rate), flagship.

Captain John J. Read, Commanding.
Lieutenant-Commander Francis H. Delano.
Lieutenants Carlos G. Calkins, Francis H. Sherman, Richard M. Hughes, and Wilson W. Buchanan.
Lieutenants (junior grade) Albert C. Dieffenbach and Samuel M. Strite.
Ensigns John S. Doddridge, Frank B. Upham, and Arthur G. Kavanagh.
Medical Inspector Joseph G. Ayers.
Passed Assistant Surgeon Michael R. Pigott.
Assistant Surgeon Charles P. Kindleberger.
Pay Inspector Daniel A. Smith.
Chief Engineer James Entwistle.
Passed Assistant Engineer William B. Dunning.
Assistant Engineers John K. Robison and Edward H. DeLany.
Chaplain John B. Frazier.
Captain of Marines William P. Biddle.
Second Lieutenant of Marines William N. McKelvy.
Boatswain David F. Hennessey.
Gunner Leonard J. G. Kuhlwein.
Carpenter William MacDonald.

BOSTON (2d rate).

Captain Frank Wildes, Commanding.
Lieutenant-Commander Sumner C. Paine.
Lieutenants Lucian Young, Walter McLean, and John Gibson.
Lieutenant (junior grade) William L. Howard.
Ensigns Samuel S. Robison and Henry A. Pearson.
Surgeon Millard H. Crawford.
Assistant Surgeon Robert S. Blakeman.
Paymaster John R. Martin.
Chief Engineer George B. Ransom.
Assistant Engineer Leland F. James.
First Lieutenant of Marines Robert M. Dutton.
Gunner Joel C. Evans.
Carpenter Osgood H. Hilton.

YORKTOWN (3d rate).

Commander Charles H. Stockton, Commanding.
Lieutenant-Commander Herbert Winslow.
Lieutenants Henry H. Barroll and Stokely Morgan.
Ensigns Montgomery M. Taylor, Lay H. Everhart, Frederick A. Traut, and William P. Scott.
Passed Assistant Surgeon John E. Page.
Paymaster Leeds C. Kerr.
Chief Engineer Harrie Webster.
Assistant Engineer Edward S. Kellogg.

MONOCACY (3d rate).

Commander Oscar W. Farenholt, Commanding.
Lieutenants Corwin P. Rees, Waldemar D. Rose, and Ben W. Hodges.
Lieutenant (junior grade) William G. Miller.
Ensigns Benjamin F. Hutchison and Thomas S. Wilson.
Passed Assistant Surgeon Norman J. Blackwood.
Paymaster Arthur Peterson.
Passed Assistant Engineer Edward H. Scribner.

MACHIAS (3d rate).

Commander John F. Merry, Commanding.
Lieutenants Dennis H. Mahan, Edward J. Dorn, Valentine S. Nelson, and Joseph H. Rohrbacher.
Ensigns Archibald H. Scales and George C. Day.
Passed Assistant Surgeon Thomas B. Bailey.
Passed Assistant Paymaster Walter L. Wilson.
Chief Engineer Abraham V. Zane.

PETREL (4th rate).

Lieutenant-Commander Edward P. Wood, Commanding.
Lieutenants Edward M. Hughes, Bradley A. Fiske, and Albert N. Wood.
Lieutenant (junior grade) Charles P. Plunkett.
Ensigns George L. Fermier and William S. Montgomery.
Passed Assistant Surgeon Carl D. Brownell.
Assistant Paymaster George G. Seibels.
Passed Assistant Engineer Reynold T. Hall.

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EUROPEAN STATION.

Rear-Admiral THOMAS O. SELFRIDGE, Commanding.
Lieutenant Jacob J. Hunker, Flag Lieutenant.
Lieutenant (junior grade) Robert L. Russell, Secretary.

SAN FRANCISCO (2d rate), flagship.

Captain Mortimer L. Johnson, Commanding.
Lieutenant-Commander John V. B. Bleecker.
Lieutenants William Kilburn, Alfred Reynolds, James H. Oliver, and Walter J. Sears.
Ensigns Julian L. Latimer, John F. Hines, Provoost Babin, Walter S. Turpin, and Walter J. Manion.
Medical Inspector Charles U. Gravatt.
Passed Assistant Surgeon Brownlee R. Ward.
Assistant Surgeon George C. Hubbard.
Pay Inspector Robert P. Lisle.
Chief Engineer William H. Harris.
Passed Assistant Engineer Leo D. Miner.
Assistant Engineers Robert K. Crank and Ignatius T. Cooper.
Chaplain Charles H. Parks.
Captain of Marines Harry K. White.
Boatswain Patrick H. Burns.
Gunner William A. Cable.
Carpenter Francis J. Harte.

RALEIGH (2d rate).

Captain Joseph B. Coghlan, Commanding.
Lieutenant-Commander Frederick Singer.
Lieutenants William Winder and Benjamin Tappan.
Lieutenant (junior grade) Hugh Rodman.
Ensigns Casey B. Morgan, William D. MacDougall, and Frank L. Chadwick.
Surgeon Emlyn H. Marsteller.
Assistant Surgeon Dudley N. Carpenter.
Paymaster William W. Galt.
Chief Engineer Frank H. Bailey.
Passed Assistant Engineer Alexander S. Halstead.
Assistant Engineer John R. Brady.
First Lieutenant of Marines Thomas C. Treadwell.
Acting Gunner Gaston D. Johnstone.
Acting Carpenter Timothy E. Kiley.

BANCROFT (4th rate).

Lieutenant-Commander Conway H. Arnold, Commanding.
Lieutenants Ten Eyck DeW. Veeder and William Truxtun.
Lieutenant (junior grade) Henry B. Wilson.
Ensigns William W. Phelps and Charles T. Vogelgesang.
Passed Assistant Surgeon Edward M. Shipp.
Assistant Paymaster Richard Hatton.
Passed Assistant Engineer Edgar T. Warburton.

SOUTH ATLANTIC STATION.

Captain YATES STIRLING, Commanding.

LANCASTER (2d rate), flagship.

Captain Yates Stirling, Commanding.
Lieutenant-Commander Nathan E. Niles.
Lieutenants John E. Roller, Herbert O. Dunn, and Thomas W. Ryan.
Lieutenant (junior grade) William H. G. Bullard.
Ensigns George R. Marvell, Percy N. Olmsted, and Alfred A. Pratt.
Surgeon Averley C. H. Russell.
Assistant Surgeon George D. Costigan.
Paymaster Charles M. Ray.
Chief Engineer Charles J. MacConnell.
Captain of Marines Carlile P. Porter.
Second Lieutenant of Marines George Richards.
Acting Boatswain James W. Angus.
Gunner Frank C. Messenger.
Carpenter David W. Perry.
Sailmaker Charles H. Jones.

CASTINE (3d rate).

Commander Robert M. Berry, Commanding.
Lieutenants Nelson T. Houston, Henry Morrell, and William V. Bronaugh.
Lieutenant (junior grade) Joseph Strauss.
Ensigns Ashley H. Robertson, Herbert G. Gates, and Noah T. Coleman.
Passed Assistant Surgeon Henry D. Wilson.
Passed Assistant Paymaster Edwin B. Webster.
Passed Assistant Engineer Robert I. Reid.

APPRENTICE TRAINING SHIPS.

ESSEX (3d rate).

Commander Edward T. Strong, Commanding.
Lieutenants John Hubbard, John W. Stewart, and John N. Jordan.
Lieutenant (junior grade) Walter O. Hulme.
Ensigns Luke McNamee, Orton P. Jackson, and David F. Sellers.
Passed Assistant Surgeon Lewis Morris.
Assistant Paymaster Harry E. Biscoe.

ADAMS (3d rate).

Commander William C. Gibson, Commanding.
Lieutenants Uriah R. Harris, Frank A. Wilner, and John H L. Holcombe.
Lieutenant (junior grade) Charles S. Stanworth.
Ensigns Ford H. Brown, Ridley McLean, and Clarence England.
Passed Assistant Surgeon Lewis H. Stone.
Assistant Paymaster Francis J. Semmes.
Passed Assistant Engineer George W. McElroy.

ALLIANCE (3d rate).

Commander Henry N. Manney, Commanding.
Lieutenants Nathaniel J. K. Patch and Robert M. Doyle.
Lieutenants (junior grade) William B. Fletcher and Ryland D. Tisdale.
Ensigns Raymond Stone, Alfred A. McKethan and John M. Luby.
Naval Cadets (line division) Thomas C. Hart, Orin G. Murfin and Hilary Williams.
Passed Assistant Surgeon Joseph A. Guthrie.
Assistant Paymaster Joseph J. Cheatham.

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GUNNERY SCHOOL SHIP.

AMPHITRITE (2d rate).

Captain Charles J. Barclay, Commanding.
Lieutenant-Commander James D. Adams.
Ensign Matt H. Signor.
Surgeon James E. Gardner.
Paymaster John N. Speel.
Chief Engineer William C. Eaton.
Passed Assistant Engineer Robert B. Higgins.
Acting Gunner Herbert Campbell.
Carpenter William J. Wren.

CADET PRACTICE SHIPS.

MONONGAHELA.

Commander Edwin White, Commanding.
Lieutenants Edmund B. Underwood, York Noel, Charles C. Rogers, William S. Benson, George R. Clark, and Edwards F. Leiper.
Lieutenants (junior grade) Clarence S. Williams and William R. Shoemaker.
Surgeon Arthur G. Cabell.
Assistant Surgeon Daniel H. Morgan.
Passed Assistant Paymaster Frank T. Arms.
Chaplain Henry H. Clark.

STANDISH.

Lieutenant Alexander McCrackin, Commanding.
Lieutenant Henry C. Gearing.
Passed Assistant Engineer Urban T. Holmes.

UNASSIGNED.

IOWA (1st rate).

Captain William T. Sampson, Commanding.
Lieutenant-Commander Raymond P. Rodgers.
Lieutenants Sidney A. Staunton, Horace M. Witzel, and Louis S. Van Duzer.
Lieutenants (junior grade) John F. Luby and Glennie Tarbox.
Ensign Nathan C. Twining.
Naval Cadets (line division) Arthur J. Hepburn, Joseph W. Graeme, Victor S. Houston, Robert W. Henderson, William C. Asserson, and Alfred C. Owen.
Surgeon Manley H. Simons.
Passed Assistant Surgeon Rand P. Crandall.
Paymaster James A. Ring.
Chief Engineer Charles W. Rae.
Passed Assistant Engineers Charles E. Rommel and Herman O. Stickney.
Assistant Engineer Martin E. Trench.
Naval Cadets (engineer division) Henry L. Collins and Andrew T. Graham.
Chaplain Roswell R. Hoes.
First Lieutenant of Marines Lincoln Karmany.
Second Lieutenant of Marines Theodore H. Low.
Acting Boatswain Allen Whipkey.
Acting Gunner Allan S. Mackenzie.
Acting Carpenter Frank Johnson.

CINCINNATI (2d rate).

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Lieutenants Thomas H. Stevens, Samuel W. B. Diehl, Charles A. Gove, Harry P. Huse, and Augustus N. Mayer.
Ensign Wilfred V. Powelson.
Surgeon Howard E. Ames.
Paymaster Hiram E. Drury.
Chief Engineer James H. Chasmar.
Passed Assistant Engineers George E. Burd and John C. Leonard.
Gunner William G. Moore
Carpenter Edward W. Smith.

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Lieutenants Charles E. Colahan, James C. Cresap, William C. P. Muir, and Lewis J. Clark.
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Paymaster Richard T. M. Ball.
Chief Engineer Stacy Potts.

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Lieutenant-Commander George P. Colvocoresses.
Lieutenants Thomas B. Howard and Patrick W. Hourigan.
Lieutenant (junior grade) Benjamin W. Wells, jr.
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Assistant Surgeon Richard G. Brodrick.
Passed Assistant Paymaster Eugene D. Ryan.
Chief Engineer Richard Inch.
Passed Assistant Engineer Horace W. Jones.

IN RESERVE.

COLUMBIA (1st rate).

Captain James H. Sands, Commanding.
Lieutenants DeWitt Coffman and John A. Dougherty.
Chief Engineer Isaac S. K. Reeves.
Boatswain Hugh Sweeney.
Gunner Thomas M. Johnston.
Acting Carpenter Joel B. Griffen.

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ORDERED IN RESERVE.

MINNEAPOLIS (1st rate).

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Lieutenant-Commander Edward W. Sturdy.
Lieutenants Charles W. Bartlett, George H. Peters, Washington I. Chambers, and John A. Bell.
Ensigns Lloyd H. Chandler, Joel R. P. Pringle, Lewis B. Jones, and Robert W. McNeely.
Surgeon Nelson H. Drake.
Passed Assistant Surgeon Manley F. Gates.
Paymaster Eustace P. Rogers.
Chief Engineer William A. Windsor.
Passed Assistant Engineers William W. White, and Josiah S. McKean.
Assistant Engineer Emmett R. Pollock.
Chaplain William F. Morrison.
First Lieutenant of Marines Albertus W. Catlin.
Boatswain John Sutton.
Gunner James Shannon.
Carpenter Henry Rigby.

SPECIAL SERVICE.

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Lieutenant William H. H. Southerland.
Lieutenant (junior grade) Albert L. Key.
Ensigns Sumner E. W. Kittelle and William C. Cole.
Surgeon Frank Anderson.
Paymaster Livingston Hunt.
Passed Assistant Engineer Benjamin C. Bryan.
Assistant Engineer Stanford E. Moses.
Captain of Marines James M. T. Young.

THETIS (3d rate).

Commander Uriel Sebree, Commanding.
Lieutenants Charles A. Clarke and Arthur W. Dodd.
Lieutenant (junior grade) Harry George.
Passed Assistant Surgeon Stephen S. White.
Assistant Paymaster John Irwin, jr.

PINTA (4th rate).

Lieutenant-Commander Frederick M. Symonds, Commanding.
Lieutenant David Peacock.
Ensigns William M. Crose and Thomas J. Senn.
Passed Assistant Surgeons George Rothganger and Adrian R. Alfred.
Assistant Paymaster Edmund W. Bonnaffon.

MICHIGAN (4th rate).

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Lieutenant John A. Shearman.
Ensigns Harry H. Caldwell, Charles F. Preston and Charles T. Jewell.
Passed Assistant Surgeon Frederick J. B. Cordeiro.
Passed Assistant Paymaster Samuel McGowan.
Passed Assistant Engineer Bias C. Sampson.

PORTER (torpedo boat No. 6).

Lieutenant John C. Fremont, Commanding.
Ensign Walter S. Crosley.

ERICSSON (torpedo boat No. 2).

Lieutenant Nathaniel R. Usher, Commanding.
Ensign Lucius A. Bostwick.
Passed Assistant Engineer Oscar W. Koester.

CUSHING (torpedo boat No. 1).

Lieutenant Albert Gleaves, Commanding.
Ensigns George G. Mitchell and Frank H. Clark.

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Rear-Admiral JOSEPH N. MILLER, Commander-in-Chief.
Commander William H. Emory, Chief of Staff.
Lieutenant Thomas S. Rodgers, Flag Lieutenant.
Lieutenant (junior grade) Philip Andrews, Secretary.

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Lieutenant-Commander Newton E. Mason.
Lieutenants Henry McCrea, William B. Caperton, William R. Rush, and Frederick R. Brainard.
Lieutenant (junior grade) James G. Doyle.
Ensigns Andrew T. Long, Charles Webster, and Fritz L. Sandoz.
Naval Cadets (line division) Charles L. Poor, Andrew E. Kalbach, Charles E. Gilpin, Mark St. C. Ellis, Edward McCauley, jr., John H. Roys, and Roland I. Curtin.
Surgeon William S. Dixon.
Passed Assistant Surgeon Charles M. DeValin.
Paymaster Ichabod G. Hobbs.
Chief Engineer John D. Ford.
Passed Assistant Engineer Thomas F. Carter.
Assistant Engineers André M. Proctor and John P. J. Ryan.
Naval Cadets (engineer division) Charles L. Leiper and James B. Henry, jr.
Chaplain Adam A. McAlister.
Captain of Marines Paul St. C. Murphy.
Second Lieutenant of Marines Thomas S. Borden.
Boatswain William L. Hill.
Acting gunner Franklin T. Applegate.
Carpenter George H. Warford.

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WASHINGTON, D. C.

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Ensign George Mallison.
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Lieutenant-Commander Benjamin H. Buckingham.
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Lieutenant-Commander Edward B. Barry.
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Commander Washburn Maynard.
Lieutenant-Commander Giles B. Harber.
Lieutenants Wainright Kellogg, and Thomas D. Griffin.
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Commander Zera L. Tanner.
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Medical Director Daniel McMurtrie.
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Lieutenant William L. Rodgers, Baltimore.
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Ensign Henry H. Hough, Brooklyn.
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INSPECTION DUTY UNDER THE BUREAU.

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Ensign DeWitt Blamer, South Bethlehem.
Passed Assistant Engineer Howard Gage, San Francisco.
Passed Assistant Engineer John B. Patton, Pittsburg.
Carpenter Philip T. Mager, Thurlow.
Sailmaker Garrett Van Mater, Pittsburg.
Sailmaker Milton W. Watkins, Midvale.

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Assistant Engineer Milton E. Reed.

INSPECTION DUTY UNDER THE BUREAU.

Lieutenant-Commander Ebenezer S. Prime, Harrisburg.
Lieutenant William M. Irwin, South Bethlehem.
Ensign DeWitt Blamer, South Bethlehem.
Chief Engineer George S. Willits, Thurlow.
Passed Assistant Engineer Howard Gage, San Francisco.
Passed Assistant Engineer John B. Patton, Pittsburg.
Carpenter Philip T. Mager, Thurlow.
Sailmaker Garrett Van Mater, Pittsburg.
Sailmaker Milton W. Watkins, Nicetown.

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Paymaster John S. Carpenter.
Passed Assistant Paymaster Thomas S. Jewett.

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Surgeon John C. Boyd, Assistant to the Bureau.
Passed Assistant Surgeon Edward R. Stitt.

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Major Green C. Goodloe, Paymaster.
Major Frank L. Denny, Quartermaster.
Major George C. Reid, Adjutant and Inspector.
Captain Charles L. McCawley, Assistant Quartermaster.
Captain Mancil C. Goodrell.

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Passed Assistant Surgeon Henry B. Fitts.
Pay Director Henry M. Denniston, General Storekeeper.
Paymaster Joseph Foster.
Chief Engineer William G. Buehler.
Boatswain Peter H. Smith.
Gunner Otto Fries.
Carpenter Josiah E. Keen.
Sailmaker Charles E. Tallman.
Mate John L. Vennard.

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Captain William F. Spicer.
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Commander William I. Moore, Equipment Officer.
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Surgeon Franklin Rogers.
Pay Inspector George W. Beaman.
Pay Inspector George E. Hendee, General Storekeeper.
Chief Engineer Alfred Adamson.
Chaplain David H. Tribou.
Naval Constructor Joseph Feaster.
Boatswain Henry Hudson.
Acting Boatswain Harry R. Brayton.
Gunners John R. Grainger (Niter Depot, Malden), and Charles B. Magruder (Naval Magazine, Chelsea).
Carpenter Edward H. Hay.
Mate John L. Vennard (Leyden).

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Lieutenant-Commander Charles C. Cornwell.
Lieutenant Henry Minett.
Passed Assistant Surgeon John F. Urie.
Paymaster Charles W. Slamm.
Chaplain Montgomery M. Goodwin.
Boatswain John J. Killin.
Carpenter John G. Tilden.
Mate William Jenney.

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Passed Assistant Surgeon George A. Lung.

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Pay Director Edward May (70 Kilby street, Boston).

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Ensign Harry E. Smith.
Assistant Surgeon Frank C. Pleadwell.
Pay Inspector Edward Bellows.
Chief Engineer Robert G. Denig.
Chaplain Wesley O. Holway.
Boatswain Michael Wogan.
Acting Boatswains John J. Holden, William Brooks, and John J. Rochfort.
Acting Gunner James Donald.
Carpenter Gould Northup.

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Commander Bowman H. McCalla.
Lieutenant Joseph B. Murdock.
Lieutenant (junior grade) Marbury Johnston.
Ensigns Jehu V. Chase and Reginald R. Belknap.

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Ensigns Albert L. Norton, Jay H. Sypher, Richard H. Leigh, Joseph R. Campbell, and Leon S. Thompson.
Second Lieutenant of Marines Melville J. Shaw.

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Ensign Henry J. Ziegemeier.
Surgeon Charles A. Siegfried.
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MARINE BARRACKS.

Captain Henry C. Cochrane.

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Medical Inspector George F. Winslow.

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NAVY-YARD.

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Commander Charles S. Sperry, Equipment Officer.
Commander John J. Hunker, Ordnance Officer.
Commanders Abraham B. H. Lillie and Fernando P. Gilmore.
Lieutenants Albert C. Dillingham, Aaron Ward, James T. Smith, Burns T. Walling, and William G. Hannum.
Medical Inspector Abel F. Price.
Pay Inspector Albert S. Kenny, General Storekeeper.
Paymasters George H. Read, Lawrence G. Boggs, and John A. Mudd.
Passed Assistant Paymaster Ziba W. Reynolds.
Chief Engineers Edward Farmer and Louis J. Allen.
Passed Assistant Engineers Clarence A. Carr, Clarence Mathews, Albert Moritz, Harry G. Leopold, Willis B. Day, and George W. Danforth.
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Naval Constructor Francis T. Bowles.
Assistant Naval Constructors Frank W. Hibbs and Richard M. Watt.
Civil Engineers Anecito G. Menocal, Ulysses S. G. White, and Franklin C. Prindle.
Boatswains Charles Miller, John B. F. Langton, Charles E. Hawkins, and Patrick Haley.
Acting Boatswain Philip Mullen.
Gunners Cornelius Dugan (Dover, N. J.), Michael W. Gilmartin, and Henry B. Soule (Fort Wadsworth).
Carpenters Herbert M. Griffiths, John W. Burnham, and Charles H. Bogan.
Acting Carpenter McCall Pate.
Sailmakers George T. Douglass, Truman B. White, and John J. Byrne.
Mate Lawrence B. Gallagher.

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Lieutenant-Commander Arthur P. Nazro.
Lieutenants Clayton S. Richman, William P. White, and John L. Purcell.
Surgeon John M. Edgar.
Assistant Surgeons James F. Leys and Arthur W. Dunbar.
Pay Inspector Henry T. Wright.
Assistant Paymaster John H. Merriam.
Chief Engineer George W. Stivers.
Chaplain William H. I. Reaney.
Boatswain William Manning.
Acting Boatswain William Brooks.
Acting Gunner Myles Joyce.
Carpenter Peter T. Ward.
Mates Albert F. Callander and Charles Wilson.
First Lieutenant of Marines George Barnett.

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Lieutenant-Commander Wells L. Field.
Surgeon Ezra Z. Derr.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenants Oswin W. Lowry and Ridgely Hunt.

CONTINENTAL IRON WORKS, BROOKLYN.

Chief Engineer Ralph Aston.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector James E. Tolfree (109 and 112 Stewart Building, New York).

SUPERVISING HARBOR, NEW YORK.

Lieutenant John F. Parker.

INSPECTOR OF MERCHANT VESSELS.

Lieutenant-Commander James D. J. Kelly.

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Passed Assistant Surgeon Oliver D. Norton.
Assistant Surgeons James C. Pryor and Washington B. Grove.

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Medical Director George W. Woods.
Surgeons Remus C. Persons and Philip Leach.
Passed Assistant Surgeons George T. Smith and Sheldon G. Evans.

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Surgeons Thomas H. Streets and Howard Wells.
Passed Assistant Surgeon Charles F. Stokes.

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Assistant Surgeon Richard G. Brodrick.

SPECIAL DUTY, NEW YORK.

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Pay Director Luther G. Billings.

MARINE BARRACKS.

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Captains George F. Elliott and Leroy C. Webster.
First Lieutenants Joseph H. Pendleton, Lewis C. Lucas, and Wendall C. Neville.

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Commander Edwin Longnecker, Ordnance Officer.
Surgeon William H. Rush.
Pay Director Joseph A. Smith, General Storekeeper.
Pay Inspector William W. Woodhull.
Chief Engineer Lewis W. Robinson.
Naval Constructor John F. Hanscom.
Civil Engineers Christopher C. Wolcott and Adolfo J. Menocal.
Gunners Charles H. Venable (Naval Magazine, Fort Mifflin) and George Cross.
Carpenter Spencer C. Brearley.
Sailmakers John C. Herbert and Frank Watson.

RECEIVING-SHIP RICHMOND.

Captain Richard P. Leary, Commanding.
Lieutenant-Commander William P. Day.
Ensigns Henry C. Kuenzli and Henry S. Ritter.
Passed Assistant Surgeon Will F. Arnold.
Chief Engineer Albert C. Engard.
Chaplain Thaddeus S. K. Freeman.
Acting Boatswain Patrick Deery.
Mates William Boyd, Lewis M. Melcher, and Charles H. Thorne.

BRANCH HYDROGRAPHIC OFFICE, PHILADELPHIA.

Lieutenant William A. Gill.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Rufus Parks.

ENGINEER EXAMINING BOARD, PHILADELPHIA.

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Chief Engineers Augustus H. Able and Cipriano Andrade.

MEDICAL EXAMINING BOARD.

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Surgeon William H. Rush.
Passed Assistant Surgeon Will F. Arnold.

SPECIAL DUTY, PHILADELPHIA.

Medical Inspector William G. Farwell.

CRAMP'S SHIPYARD.

Lieutenant Lucien Flynne.
Chief Engineer William W. Dungan.
Passed Assistant Engineers William C. Herbert and John H. Rowen.

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Naval Constructors John F. Hanscom, Joseph H. Linnard (superintending constructor), and John G. Tawresey.
Assistant Naval Constructor Henry G. Smith.
Carpenter William A. Barry.
Sailmaker William Cuddy.

MARINE BARRACKS.

Major Henry A. Bartlett.
Captain Benjamin R. Russell.
First Lieutenants Franklin J. Moses and James E. Mahoney.

MARINE RENDEZVOUS.

Surgeon David O. Lewis.

ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Captain Thomas C. Prince, Assistant Quartermaster.

NAVAL HOME, PHILADELPHIA.

Captain John C. Watson, Governor.
Lieutenant James H. Sears.
Pay Inspector William W. Woodhull.
Chaplain Frank B. Rose.

NAVAL HOSPITAL.

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Passed Assistant Surgeons Louis W. Atlee and Robert M. Kennedy.

BALTIMORE, MD.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Edward Simpson.

NAVY PAY OFFICE.

Pay Director Arthur J. Pritchard.

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Commodore Charles S. Norton, Commandant of Yard and Station.

NAVY-YARD.

Commander Edwin C. Pendleton, Superintendent Naval Gun Factory.
Lieutenants Karl Rohrer, John H. Moore, Francis E. Greene, Charles J. Badger, Reginald F. Nicholson, and Augustus C. Almy.
Lieutenant (junior grade) Theodore C. Fenton.
Ensigns Henry K. Benham and George W. Williams.
Medical Inspector Robert A. Marmion.
Passed Assistant Surgeon Charles H. T. Lowndes.
Pay Inspector Edwin Putnam, General Storekeeper.
Pay Inspector Leonard A. Frailey.
Chief Engineer Philip Inch.
Chaplain Sylvester D. Boorom.
Boatswains William A. Cooper and John McLaughlin (Triton).
Gunners George Fouse, John J. Walsh (Bellevue), and William Walsh.
Sailmaker John S. Franklin.
Mate Charles H. Cleaveland.

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Captain Erastus B. Robinson.
First Lieutenants Herbert L. Draper and Eli K. Cole.

NAVAL HOSPITAL.

Medical Inspector George A. Bright.
Passed Assistant Surgeon George M. Pickrell.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Frank C. Cosby (1429 New York Avenue).

INDIAN HEAD, MARYLAND.

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Lieutenant Martin E. Hall.
Lieutenant (junior grade) Armisted Rust.
Ensign Harley H. Christy.
Gunner Hugh Sinclair.

NAVAL ACADEMY, ANNAPOLIS, MD.

Captain Philip H. Cooper, Superintendent.
Commanders Edwin White, William T. Swinburne, Benjamin F. Tilley, Harry Knox, and Eugene D. F. Heald.
Lieutenant-Commanders Albert Ross, Frederick M. Wise, Robert T. Jasper, and William P. Potter.
Lieutenants John A. Norris, Robert G. Peck, Alexander McCrackin, Greenlief A. Merriam, William A. Marshall, Edmund B. Underwood, Charles B. T. Moore, York Noel, Frank E. Beatty, David Daniels, Henry C. Gearing, Clifford J. Boush, Charles C. Rogers, William F. Fullam, John M. Orchard, Albert W. Grant, William S. Benson, Harry S. Knapp, Edward Lloyd, jr., George R. Clark, John E. Craven, John Hood, Herman G. Dresel, Edwards F. Leiper, and Miles C. Gorgas.
Lieutenants (junior grade) John A. Hoogewerff, Clarence S. Williams, William R. Shoemaker, George F. Cooper, and Edward Moale, jr.
Ensigns Victor Blue, Albert L. Norton, William V. Pratt, William H. Buck, and Richard H. Leigh.
Surgeon George E. H. Harmon.
Passed Assistant Surgeons Albert M. D. McCormick, George H. Barber, and Luthur L. Von Wedekind.
Pay Director Thomas T. Caswell.
Paymaster Joel P. Loomis.
Chief Engineers George H. Kearney and Frank H. Eldridge.
Passed Assistant Engineers Frank H. Conant, Louis M. Nulton, and Urban T. Holmes.
Assistant Engineer George W. Laws.
Chaplain Henry H. Clark.
Professors of Mathematics William W. Hendrickson and Marshall Oliver.
Assistant Naval Constructor Richmond P. Hobson.
Professors Nathaniel M. Terry, Paul J. Dashiell, William W. Fay, Jules Leroux, William W. Johnson, Henri Marion, Charles F. Blauvelt, Arthur N. Brown, and Samuel Garner.
Assistant Professor P. J. Des Garrennes.
Assistant Librarian Julien M. Spencer.
Secretary Richard M. Chase.
Boatswains John S. Sinclair and Charles F. Pierce.
Gunner Arthur A. Phelps.
Carpenter Joseph B. Fletcher.
Mate Charles J. Murphy.
Swordmaster Antoine J. Corbesier.
Assistant Swordmasters Jean B. Retz and George Heintz.

MARINE BARRACKS.

Major Charles F. Williams.
First Lieutenant Charles A. Doyen.

NAVAL STATION, NORFOLK, VA.

Captain Norman H. Farquhar, Commandant of Yard and Station.

NAVY-YARD.

Captain Alexander H. McCormick, Captain of the Yard.
Commander William W. Mead, Equipment Officer.
Commander George E. Ide, Ordnance Officer.
Medical Inspector John L. Neilson.
Pay Director George Cochran.
Paymaster Henry T. B. Harris, General Storekeeper.
Chief Engineers John A. B. Smith and William N. Little.
Passed Assistant Engineers Kenneth McAlpine and Doctor E. Dismukes.
Naval Constructor Albert W. Stahl.
Assistant Naval Constructor Daniel C. Nutting, jr.
Civil Engineer Peter C. Asserson.
Boatswain Francis A. Dran.
Gunners Samuel Cross (St. Helena) and Patrick Lynch (Craney Island).
Carpenter Luther L. Martin.
Acting Carpenters John T. S. Miller and Joseph A. O'Connor.
Sailmaker Charles E. Minter.

RECEIVING SHIP FRANKLIN.

Captain Silas W. Terry, Commanding.
Lieutenant Commander William H. Turner.
Lieutenant Edward D. Bostick.
Passed Assistant Surgeon Isaac W. Kite.
Passed Assistant Paymaster James S. Philips.
Chief Engineer Alexander B. Bates.
Chaplain Carroll Q. Wright.
Mates James M. Creighton, James Hill, Henry and Harold Neilson.

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NEWPORT NEWS, VA.

Commander George W. Pigman.
Lieutenant Rogers H. Galt.
Chief Engineer Peter A. Rearick.
Passed Assistant Engineers William S. Smith and Claude B. Price.
Assistant Naval Constructors Robert Stocker, Joseph E. McDonald, Holden A. Evans, and Lawrence S. Adams.
Boatswain Josiah B. Aiken.
Carpenter Wilbur F. Stevenson.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Reuben O. Bitler.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles H. Eldredge.

NAVAL HOSPITAL.

Medical Director Christopher J. Cleborne.
Passed Assistant Surgeons Francis W. F. Wieber and Leckinski W. Spratling.

MARINE BARRACKS.

Lieutenant-Colonel Robert W. Huntington.
Captain William S. Muse.
First Lieutenants John A. Lejeune and Edward R. Lowndes.

SPECIAL DUTY.

Surgeon James C. Byrnes.

NAVAL STATION, PORT ROYAL, S. C.

Commander Charles H. Rockwell, Commandant.
Commander George A. Bicknell.
Surgeon George P. Lumsden.
Passed Assistant Paymaster James S. Phillips (in addition to duty on Franklin).
Civil Engineer George Mackay.
First Lieutenant of Marines Henry C. Haines.

SAVANNAH, GA.

BRANCH HYDROGRAPHIC OFFICE.

NAVAL STATION, KEY WEST, FLA.

Commander James M. Forsyth, Commandant.

NAVY-YARD, PENSACOLA, FLA.

Commander William W. Reisinger, Commandant.
Lieutenant James H. Bull.
Passed Assistant Surgeon Hatton N. T. Harris.
Passed Assistant Paymaster Henry E. Jewett. (Also in charge of accounts at Key West, Fla.)

BRANCH HYDROGRAPHIC OFFICE, NEW ORLEANS, LA.

.....

BRANCH HYDROGRAPHIC OFFICE, CHICAGO, ILL.

Lieutenant Charles S. Ripley.

BRANCH HYDROGRAPHIC OFFICE, CLEVELAND, OHIO.

Lieutenant George H. Stafford.

NAVAL STATION, MARE ISLAND, CAL.

Rear-Admiral William A. Kirkland, Commandant of the Yard and Station.

NAVY-YARD.

Captain Henry Glass, Captain of the Yard.
Commander John C. Morong.
Lieutenant-Commander Charles G. Bowman, Equipment Officer.
Lieutenants John B. Milton, Frederic H. Lefavor, William Braunersreuther, and Frank M. Bostwick.
Surgeon James R. Waggener.
Paymaster Albert W. Bacon, General Storekeeper.
Paymaster William W. Barry.
Chief Engineer Joseph Trilley.
Assistant Engineer Armin Hartrath.
Naval Constructor William J. Baxter.
Assistant Naval Constructors Thomas F. Ruhm and John D. Beuret.
Civil Engineer Richard C. Hollyday.
Gunners William Halford and Joseph R. Ward.
Carpenter Edwin P. Kirk.
Acting Carpenter William P. Harding.
Sailmaker John Roddy.

RECEIVING-SHIP INDEPENDENCE.

Captain Louis Kempff, Commanding.
Lieutenant-Commander James W. Carlin.
Lieutenant Fidelio S. Carter.
Surgeon Charles T. Hibbett.
Paymaster Josiah R. Stanton.
Boatswains Alexander McCone and Dominick Glynn.
Gunner Cornelius Cronin.
Sailmaker John A. Long.

NAVAL HOSPITAL.

Medical Inspector George P. Bradley.
Passed Assistant Surgeon Corbin J. Decker.
Assistant Surgeon William M. Wheeler.

MARINE BARRACKS.

Major Percival C. Pope.
First Lieutenants Con M. Perkins and Dion Williams.
Second Lieutenant John T. Myers.

BRANCH HYDROGRAPHIC OFFICE (SAN FRANCISCO).

Lieutenant Walter S. Hughes.

SPECIAL DUTY.

Surgeon Clement Biddle.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster George H. Griffing (202 Sansom street, San Francisco).

UNION IRON WORKS, SAN FRANCISCO.

Lieutenant R. F. Lopez.
Chief Engineer Fletcher A. Wilson.
Passed Assistant Engineer Howard Gage.
Naval Constructor Washington L. Capps.
Assistant Naval Constructor Elliot Snow.

BRANCH HYDROGRAPHIC OFFICE, PORTLAND, OREG.

Ensign Waldo Evans.

PUGET SOUND NAVAL STATION, BREMERTON, WASH.

Commander James G. Green, Commandant.
Lieutenant James H. Hetherington.
Passed Assistant Surgeon Frederick W. Olcott.
Pay Director William W. Williams.
Civil Engineer Frank O. Maxson.
First Lieutenant of Marines Bertram S. Neumann.

BRANCH HYDROGRAPHIC OFFICE, PORT TOWNSEND, WASH.

.....

MARINE BARRACKS, SITKA, ALASKA.

Captain James M. T. Young.

NAVAL HOSPITAL, YOKOHAMA, JAPAN.

Surgeon Paul Fitzsimons.
Passed Assistant Surgeon James Stoughton.
Passed Assistant Paymaster Samuel L. Heap.

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OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Captain Winfield S. Schley, Chairman.
Captain Robley D. Evans, Member.
Commander George F. F. Wilde, Naval Secretary.

LIGHT-HOUSE INSPECTORS.

First District, Commander Nehemiah M. Dyer, Portland, Me.
Second District, Lieutenant-Commander Harrison G. O. Colby, Boston, Mass.; Assistant to Inspector, Lieutenant William G. Cutler.
Third District, Commander Albert S. Snow, Tompkinsville, N. Y.; Assistant to Inspector, Lieutenant George W. Mentz.
Fourth District, Commander Charles J. Train, Philadelphia, Pa.
Fifth District, Commander Benjamin P. Lamberton, Baltimore, Md.
Sixth District, Commander Seth M. Ackley, Charleston, S. C.
Seventh District, Commander Samuel Belden, Pensacola, Fla.
Eighth District, Lieutenant-Commander Albion V. Wadhams, New Orleans, La.
Ninth District, Commander Eugene H. C. Leutze, Chicago, Ill.
Tenth District, Commander Theodore F. Jewell, Buffalo, N. Y.
Eleventh District, Commander William M. Folger, Detroit, Mich.
Twelfth District, Commander Frank Courtis, San Francisco, Cal.
Thirteenth District, Commander John P. Merrell, Portland, Oreg.
Fourteenth District, Commander Benjamin S. Richards, Cincinnati, Ohio.
Fifteenth District, Commander Henry B. Mansfield, St. Louis, Mo.
Sixteenth District, Commander William T. Burwell, Memphis, Tenn.

BOARD OF INSPECTION AND SURVEY.

Commodore George Dewey, President.
Captain George W. Coffin.
Commander Charles H. Davis.
Commander Willard H. Brownson.
Lieutenant Nathan Sargent, Recorder.
Medical Director William K. Van Reypen.
Pay Inspector Arthur Burtis.
Chief Engineer Charles R. Roelker.
Naval Constructor John F. Hanscom.

COAST AND GEODETIC SURVEY.

COAST SURVEY OFFICE.

Lieutenant-Commander Edward D. Taussig, Hydrographic Inspector.
Lieutenant James C. Gillmore.
Passed Assistant Paymaster John Q. Lovell.

ATLANTIC COAST.

STEAMER BLAKE.

Lieutenant-Commander Andrew Dunlap, Commanding.
Ensigns James H. Reid and Franklin B. Sullivan.

STEAMER BACHE.

Lieutenant-Commander William J. Barnette, Commanding.
Lieutenant (junior grade) Harold K. Hines.
Ensigns Archibald H. Davis and Frank M. Russell.

STEAMER ENDEAVOR.

Lieutenant-Commander Charles T. Forse, Commanding.
Ensigns Charles A. Braud and Philip Williams.

STEAMER EAGRE.

Lieutenant Gustavus C. Hanus, Commanding.
Lieutenant (junior grade) Webster A. Edgar.
Ensign Henry A. Wiley.

SCHOONER MATCHLESS.

Lieutenant Edward H. Tillman, Commanding.

PACIFIC COAST.

STEAMER PATTERSON.

Lieutenant-Commander Edwin K. Moore, Commanding.
Lieutenant John J. Knapp.
Lieutenants (junior grade) Wilford B. Hoggatt, George R. Slocum, and William W. Gilmer.
Ensign Thomas Washington.

STEAMER M'ARTHUR.

Lieutenant James M. Helm, Commanding.
Lieutenant (junior grade) Newton A. McCully.
Ensign Marcus L. Miller.

STEAMER GEDNEY.

Lieutenant-Commander Arthur P. Osborn, Commanding.
Lieutenant (junior grade) William H. Faust.
Ensigns Clarence M. Stone and Powers Symington.

COMMISSION OF FISH AND FISHERIES.

STEAMER ALBATROSS (PACIFIC COAST).

Lieutenant-Commander Jefferson F. Moser, Commanding.
Lieutenant Leroy M. Garrett.
Lieutenants (junior grade) Henry E. Parmenter and John P. McGinness.
Ensigns Yates Stirling, jr., and Stephen V. Graham.
Passed Assistant Surgeon Louis L. Young.
Assistant Paymaster Barron P. Du Bois.

STEAMER FISH HAWK (ATLANTIC COAST).

Lieutenant Franklin Swift, Commanding.
Acting Boatswain Patrick J. Kane.
Mate James A. Smith.

SPECIAL DUTY UNDER FISH COMMISSION.

Lieutenant (junior grade) Charles M. McCormick.
Lieutenant (junior grade) Robert Platt.
Passed Assistant Engineer Charles W. Dyson.

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NAUTICAL SCHOOL-SHIPS.

MASSACHUSETTS NAUTICAL SCHOOL-SHIP.

Enterprise.

Commander Joseph G. Eaton, Commanding.
Lieutenant William F. Low.
Lieutenant (junior grade) Roger Wells, jr.
Ensign William A. Moffett.
Passed Assistant Engineer Samuel H. Leonard, jr.

PENNSYLVANIA NAUTICAL SCHOOL-SHIP.

Saratoga.

Commander Charles T. Hutchins, Commanding.
Lieutenant Bernard O. Scott.
Lieutenant (junior grade) George W. Kline.
Ensign James F. Carter.

NEW YORK NAUTICAL SCHOOL-SHIP.

St. Mary's.

Lieutenant-Commander William H. Reeder, Commanding.
Lieutenant Harry M. Hodges.
Lieutenant (junior grade) John D. McDonald.
Ensign George B. Bradshaw.

NAVAL ATTACHÉS.

Lieutenant John C. Colwell, United States Embassy, London.
Lieutenant Albert P. Niblack, United States Embassies, Berlin and Rome, and United States Legation, Vienna.
Lieutenant William S. Sims, United States Embassy, Paris, and United States Legations, St. Petersburg and Madrid.

SPECIAL DUTY.

BATH, ME.

Chief Engineer Holland N. Stevenson.
Naval Constructor Frank L. Fernald.

HERRESHOFF MANUFACTURING COMPANY, BRISTOL, R. I.

Lieutenant (junior grade) Spencer S. Wood.
Passed Assistant Engineer Martin A. Anderson.
Assistant Naval Constructor Horatio G. Gilmor.

AMERICAN MUSEUM OF NATURAL HISTORY, NEW YORK.

Lieutenant George T. Emmons.

CRESCENT SHIPYARDS, ELIZABETHPORT, N. J.

Naval Constructor John B. Hoover.

WORKS OF J. H. DIALOGUE & SON, CAMDEN, N. J.

Passed Assistant Engineer James M. Pickrell.
Naval Constructor William H. Varney.

INSPECTOR BOILER TUBES, PHILADELPHIA, PA.

Chief Engineer Conrad J. Habighurst.

WORKS OF HILLMAN & CO., PHILADELPHIA, PA.

Passed Assistant Engineer William H. Allderdice.

COLUMBIAN IRON WORKS, BALTIMORE, MD.

Lieutenant-Commander William W. Kimball.
Lieutenant William L. Rodgers.
Chief Engineer Wythe M. Parks.
Passed Assistant Engineer Cleland N. Offley.
Assistant Naval Constructor George H. Rock.

SMITHSONIAN INSTITUTION.

Medical Director James M. Flint.

STATE, WAR, AND NAVY DEPARTMENT BUILDING.

Chief Engineer George W. Baird, Superintendent.

GENERAL INSPECTOR OF PAY CORPS.

Pay Director Caspar Schenck.

UNITED STATES CIVIL SERVICE COMMISSION.

Chief Engineer Warner B. Bailey.

WORKS OF MORAN BROS., SEATTLE, WASH.

Passed Assistant Engineer William W. Bush.
Assistant Naval Constructor Lawrence Spear.

WORKS OF WOLFF & ZWICKER, PORTLAND, OREGON.

Chief Engineer Robert W. Galt.
Assistant Naval Constructor Homer L. Ferguson.

PURSUING SPECIAL STUDIES.

Assistant Engineer John M. Hudgins, London.
Assistant Engineer Boling K. McMorris, London.
Assistant Naval Constructor William P. Robert, Greenwich.
Assistant Naval Constructor Daniel H. Cox, Greenwich.
Assistant Naval Constructor Thomas G. Roberts, Paris.
Assistant Naval Constructor Stuart F. Smith, Paris.
Assistant Naval Constructor William G. Groesbeck, Glasgow.
Naval Cadet Richard H. Robinson, Glasgow.

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LIST OF SHIPS OF THE UNITED STATES NAVY.

[ABBREVIATIONS.—*Hull*: S., steel; I., iron; W., wood. *Propulsion*: S., screw; T. S., twin screw; Tr. S., triple screw, P., paddle.]

FIRST RATE.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Iowa	11,340	1st class battle ship	S.	12,105	T. S.	18	Unassigned.
Indiana	10,288	.....do	S.	9,738	T. S.	16	North Atlantic Station.
Massachusetts	10,288	.....do	S.	10,403	T. S.	16	Do.
Oregon	10,288	.....do	S.	11,111	T. S.	16	Pacific Station.
Brooklyn	9,271	Armored cruiser	S.	18,769	T. S.	20	Special Service.
New York	8,200	.....do	S.	17,401	T. S.	18	North Atlantic Station.
Columbia	7,375	Protected cruiser	S.	18,509	Tr. S.	11	In reserve, League Island.
Minneapolis	7,375	.....do	S.	20,862	Tr. S.	11	Ordered in reserve.
Maine	6,682	2d class battle ship.	S.	9,293	T. S.	10	North Atlantic Station.
Texas	6,315	.....do	S.	8,610	T. S.	8	Do.
Puritan	6,060	Double-turret monitor.	I.	3,700	T. S.	10	Do.
Olympia	5,870	Protected cruiser	S.	17,313	T. S.	14	Asiatic Station.

SECOND RATE.

Chicago	4,500	Partially protected cruiser.	S.	9,000	T. S.	18	Being repaired at navy-yard, New York.
Baltimore	4,413	Protected cruiser	S	10,064	T. S.	10	Being repaired at navy-yard, Mare Island, Cal.
Philadelphia	4,324	.....do	S.	8,815	T. S.	12	Pacific Station.
Monterey	4,084	Barbette turret, low free-board monitor.	S.	5,244	T. S.	4	Do.
Newark	4,098	Protected cruiser	S.	8,869	T. S.	12	Being repaired at navy-yard, Norfolk.
San Francisco	4,098	.....do	S.	9,913	T. S.	12	European Station.
Charleston	3,730	.....do	S.	6,666	T. S.	8	Being repaired at navy-yard, Mare Island, Cal.
Miantonomoh	3,990	Double-turret monitor.	I.	1,426	T. S.	4	Being repaired at League Island.
Amphitrite	3,990	.....do	I.	1,600	T. S.	6	Gunnery school ship.
Monadnock	3,990	.....do	I.	3,000	T. S.	6	Pacific Station.
Terror	3,990	.....do	I.	1,600	T. S.	4	North Atlantic Station.
Lancaster	3,250	Cruiser	W.	1,000	S.	12	South Atlantic Station.
Cincinnati	3,213	Protected cruiser	S.	10,000	T. S.	11	Unassigned.
Raleigh	3,213	.....do	S.	10,000	T. S.	11	European Station.
Atlanta	3,000	Partially protected cruiser.	S.	4,030	S.	8	Being repaired at navy-yard, New York.
Boston	3,000	.....do	S.	4,030	S.	8	Asiatic Station.

THIRD RATE.

Hartford	2,790	Cruiser	W.	2,000	S.	13	Being repaired at navy-yard, Mare Island.
Katahdin	2,155	Harbor-defense ram	S.	5,068	T. S.	.....	Being repaired at navy-yard, League Island.
Ajax	2,100	Single-turret monitor.	I.	340	S.	2	Camden, N. J., for use of Naval Militia.
Canonicus	2,100	.....do	I.	340	S.	2	League Island. *a*
Mahopac	2,100	.....do	I.	340	S.	2	Do. *a*
Manhattan	2,100	.....do	I.	340	S.	2	Do. *a*
Wyandotte	2,100	.....do	I.	340	S.	2	For use of Naval Militia, Connecticut.
Detroit	2,089	Cruiser	S.	5,227	T. S.	10	Unassigned.
Montgomery	2,089	.....do	S.	5,580	T. S.	10	North Atlantic Station.
Marblehead	2,089	.....do	S.	5,451	T. S.	9	Do.
Marion	1,900	.....do	W.	1,100	S.	8	Pacific Station.
Mohican	1,900	.....do	W.	1,100	S.	10	Navy-yard, Mare Island. *a*

a In ordinary.

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Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Camanche	1,875	Single-turret monitor.	I.	340	S.	2	For use of Naval Militia, California.
Catskill	1,875	do	I.	340	S.	2	League Island. *a*
Jason	1,875	do	I.	340	S.	2	Do.
Lehigh	1,875	do	I.	340	S.	2	Do.
Montauk	1,875	do	I.	340	S.	2	Do.
Nahant	1,875	do	I.	340	S.	2	Do.
Nantucket	1,875	do	I.	340	S.	2	Loaned to North Carolina Naval Militia.
Passaic	1 875	do	I.	340	S.	2	For use of Naval Militia, Brunswick, Ga.
Bennington	1,710	Gunboat	S.	3,436	T. S	6	Pacific Station.
Concord	1,710	do	S.	3,405	T. S.	6	Ordered to Asiatic Station.
Yorktown	1,710	do	S.	3,392	T. S.	6	Asiatic Station.
Dolphin	1,486	Dispatch boat	S.	2,253	S.	2	Special service.
Wilmington	1,392	Light-draft gunboat.	S.	1,894	T. S.	8	North Atlantic Station.
Helena	1,392	do	S.	1,988	T. S.	8	Fitting out, New York.
Adams	1,375	Cruiser	W.	800	S.	6	Training service.
Alliance	1,375	do	W.	800	S.	6	Do.
Essex	1,375	do	W.	800	S.	6	Do.
Enterprise	1,375	do	W.	800	S.	4	Public Marine School, Boston.
Nashville	1,371	Light-draft gunboat.	S.	1,750	T. S.	8	Unassigned.
Monocacy	1,370	do	I.	850	P.	6	Asiatic Station.
Thetis	1,250	Cruiser	W.	530	S.	.....	Navy-yard, Mare Island, Cal. *a*
Castine	1,177	Gunboat	S.	2,109	T. S.	8	South Atlantic Station.
Machias	1,177	do	S.	2,046	T. S.	8	Asiatic Station.
Alert	1,020	Cruiser	I.	500	S.	3	Pacific Station.
Ranger	1,020	do	I.	500	S.	4	Being repaired at Mare Island.
Annapolis	1,000	Composite gunboat.	Comp	1,227	S.	6	Fitting out, New York.
Vicksburg	1,000	do	Comp	1,118	S.	6	Fitting out, Portsmouth.
Wheeling	1,000	do	Comp	1,081	T. S.	6	Fitting out, Mare Island.
Marietta	1,000	do	Comp	1,054	T. S.	6	Do.
Newport	1,000	do	Comp	1,008	S.	6	Fitting out, Portsmouth.

FOURTH RATE.

Vesuvius	929	Dynamite-gun vessel.	S.	3,795	T. S.	3	North Atlantic Station.
Yantic	900	Cruiser	W.	310	S.	4	Navy-yard, Norfolk, Va.
Petrel	892	Gunboat	S.	1,095	S.	4	Asiatic Station.
Fern	840	Transport steamer.	W.	.....	S.	.....	North Atlantic Station.
Bancroft	839	Gunboat	S.	1,213	T. S.	4	European Station.
Michigan	685	Cruiser	I.	365	P.	4	Special service, Northwestern Lakes.
Pinta	550	Gunboat	I.	310	S.	.....	Mare Isand.

TORPEDO BOATS.

Cushing (No. 1)	105	Torpedo boat	S.	1,720	T. S.	*b* 3	Torpedo Station, Newport, R. I.
Ericsson (No. 2)	120	do	S.	1,800	T. S.	*b* 3	Do.
Foote (No. 3)	142	do	S.	2,000	T. S.	*b* 3	Do.
Rodgers (No. 4)	142	do	S.	2,000	T. S.	*b* 3	Building at Columbian Iron Works, Baltimore, Md.
Winslow (No. 5)	142	do	S.	2,000	T. S.	*b* 3	Do.
Porter (No. 6)	.....	do	S.	.....	T. S.	*b* 3	Torpedo Station, Newport, R. I.
Dupont (No. 7)	.....	do	S.	.....	T. S.	*b* 3	Do.
Rowan (No. 8)	182	do	S.	3,200	T. S.	*b* 3	Moran Bros.' Co., Seattle, Wash.
Dahlgren (No. 9)	146	do	S.	4,200	T. S.	*b* 3	Building at Bath Iron Works.
T. A. M. Craven (No. 10).	146	do	S.	4,200	T. S.	*b* 3	Do.
Farragut (No. 11)	273	do	S.	5,600	T. S.	*b* 2	Building at Union Iron Works.
Davis (No. 12)	128	do	S.	1,750	T. S.	*b* 4	Building at Wolf & Zwicker's Works, Portland, Oreg.
Fox (No. 13)	128	do	S.	1,750	T. S.	*b* 4	Do.
Morris (No. 14)	193	do	S.	1,750	T. S.	*b* 3	Building at Herreshoff Manufacturing Co.'s Works, Bristol, R. I.
Talbot (No. 15)	46½	do	S.	850	S.	*b* 2	Do.
Gwin (No. 16)	46½	do	S.	850	S.	*b* 2	Do.
Mackenzie (No. 17)	65	do	S.	850	S.	*b* 2	Building at Chas. Hillman Co.'s Works, Philadelphia.
McKee (No. 18)	65	do	S.	850	S.	*b* 2	Building at Columbian Iron Works, Baltimore, Md.
Torpedo Boat No. 19.	.....	.....	.....	.....	.....	.....	Bids opened, but contract not yet awarded.
Torpedo Boat No. 20.	.....	.....	.....	.....	.....	.....	
Torpedo Boat No. 21.	.....	.....	.....	.....	.....	.....	
.....	31	do	W.	350	S.	.....	Torpedo Station, Newport, R. I.

a In ordinary.

b Torpedo tubes.

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TUGS.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Fortune	450	Tug	I.	340	S.	.....	Being repaired at navy-yard, Norfolk, Va.
Iwana	192	.....do	S.	300	S.	.....	Yard tug, Boston.
Leyden	450	.....do	I.	340	S.	.....	Yard tug, Newport, R. I.
Narkeeta	192	.....do	S.	300	S.	.....	Yard tug, New York.
Nina	357	.....do	I.	388	S.	.....	Navy-yard, New York.
Rocket	187	.....do	W.	147	S.	.....	Naval Station, Newport.
Standish	450	.....do	I.	340	S.	.....	Being used as cadet practice-ship.
Traffic	280	.....do	W.	.....	S.	.....	Navy-yard, New York.
Triton	212	.....do	S.	300	S.	.....	Yard tug, Washington.
Wahneta	192	.....do	S.	300	S.	.....	Yard tug, Norfolk.
Unadilla	315	.....do	S.	500	S.	.....	Yard tug, Mare Island.

SAILING SHIPS.

Monongahela	2,100	.....	W.	.....	Sails..	4	Naval Academy.
Constellation	1,186	.....	W.	.....	...do ..	8	Stationary training ship, Newport.
Jamestown	1,150	.....	W.	.....	...do ..	.....	Loaned to Treasury Department for quarantine purposes.
Portsmouth	1,125	.....	W.	.....	...do ..	12	For use of Naval Militia, New Jersey.
Saratoga	1,025	.....	W.	.....	...do ..	.....	Public Marine School, Philadelphia.
St. Mary's	1,025	.....	W.	.....	...do ..	.....	Public Marine School, New York.

RECEIVING-SHIPS.

Franklin	5,170	.....	W.	1,050	S.	4	Receiving-ship, Norfolk.
Wabash	4,650	.....	W.	950	S.	.....	Receiving-ship, Boston.
Vermont	4,150	.....	W.	.....	Sails.	1	Receiving-ship, New York.
Independence	3,270	.....	W.	.....	...do ..	6	Receiving-ship, Mare Island.
Richmond	2,700	.....	W.	692	S.	14	Receiving-ship, League Island.

UNSERVICEABLE.

New Hampshire	4,150	Sailing ship	W.	.....	Sails.	.....	For use of Naval Militia, New York, N. Y.
Pensacola	3,000	Cruiser	W.	680	S.	.....	Navy-yard, Mare Island. *a*
Omaha	2,400	.....do	W.	953	S.	.....	Transferred to Marine-Hospital Service.
Constitution	2,200	.....	W.	.....	Sails.	4	Navy-yard. Portsmouth. *a*
Iroquois	1,575	Cruiser	W.	1,202	S.	.....	Transferred to Marine-Hospital Service.
Nipsic	1,375	.....do	W.	839	S.	.....	Puget Sound Naval Station. *a*
St. Louis	830	Sailing ship	W.	.....	Sails.	.....	Loaned to Naval Militia, Pennsylvania.
Dale	675	.....do	W.	.....	.. do ..	.....	For use of Naval Militia, Maryland.
Minnesota	4,700	Cruiser	W.	1,000	S.	9	For use of Naval Militia, Massachusetts.

UNDER CONSTRUCTION.

Kearsarge	11,525	1st class battle ship	S.	10,000	T. S.	22	Building at Newport News.
Kentucky	11,525	.....do	S.	10,000	T. S.	22	Do.
Illinois	11,572	.....do	S.	10,000	T. S.	18	Do.
Alabama	11,572	.....do	S.	10,000	T. S.	18	Building at Cramp & Sons', Philadelphia.
Wisconsin	11,572	.....do	S.	10,000	T. S.	18	Building at Union Iron Works, San Francisco, Cal.
Princeton	1,000	Composite gunboat	Comp.	800	S.	6	John H. Dialogue & Son, Camden, N. J.
Submarine torpedo boat.	168	Torpedo boat	S.	1,200	T. S.	*b* 2	Building at Columbian Iron Works, and Dry Dock Co., Baltimore, Md., under contract with J. P. Holland Torpedo Boat Co.
Samoset (Tug No. 5)	225	Tug	S.	400	S.	.....	Building at navy-yard, Norfolk, Va.
Tug No. 6	225	.....do	S.	450	S.	.....	Building at navy-yard, New York.
Tug No. 7	225	.....do	S.	450	S.	.....	Building at navy-yard, Mare Island.
Training ship for Academy.	1,175	Sailing ship	Comp.	.....	Sails..	6	Authorized to be built.

a In ordinary.

b Topedo tubes.

NOTE: Torpedo boats under construction are shown under head of "Torpedo Boats," page 58.

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NAVY PAY TABLE.

Rank.	At sea.	On shore duty.	On leave or waiting orders.
REAR-ADMIRALS	$6,000	$5,000	$4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
LIEUTENANTS (Junior Grade)—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
NAVAL CADETS*	500	500	500
MATES	1,200	900	700
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA	4,400	.....	.....
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400	.....	.....
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS AND PASSED ASSISTANT PAYMASTERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
Second five years after date of appointment	2,200	2,000	1,700
Third five years after date of appointment	2,450	2,250	1,900
Fourth five years after date of appointment	2,700	2,350	1,950
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	.....	3,200	2,200
Second five years after date of appointment	.....	3,400	2,400
Third five years after date of appointment	.....	3,700	2,700
Fourth five years after date of appointment	.....	4,000	3,000
After twenty years from date of appointment	.....	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	.....	2,000	1,500
Second four years after date of appointment	.....	2,200	1,700
After eight years from date of appointment	.....	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600
BOATSWAINS, GUNNERS, CARPENTERS, AND SAILMAKERS—			
First three years after date of appointment	1,200	900	700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

*After leaving Academy, *at sea*, in other than practice ships, $950 per annum.

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Rank.	Pay per annum.
SECRETARY—	
To Naval Academy	$1,800
CLERKS—	
First clerk to commandants of navy-yards	1,500
Second clerk to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, League Island, and Washington	1,600
At navy-yards, Portsmouth, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ships, Boston, New York, and League Island	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Home	1,300
On vessels of the second rate and to fleet paymasters	1,100
On vessels of the third rate and supply-vessels and storeships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, League Island, and Washington	1,600
At other inspections	1,300

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

Provided, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, ENLISTED MEN, ETC.

CLASSIFICATION AND PAY.

Chief petty officers.

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Chief Masters-at-Arms	$65	Chief Machinists	$70	Chief yeomen	$60
Chief Boatswains' Mates	50	Chief Carpenters' Mates	50	Apothecaries	60
Chief Gunners' Mates	50			Bandmasters	52
Chief Gun Captains	50				
Chief Quartermasters	50				

Petty officers, first class.

Masters-at-Arms, 1st class	$40	Machinists, 1st class	$55	First Musicians	$36
Boatswains' Mates, 1st class	40	Boilermakers	60	Yeomen, 1st class	40
Gunners' Mates, 1st class	40	Coppersmiths	50		
Gun Captains, 1st class	40	Blacksmiths	50		
Quartermasters, 1st class	40	Plumbers and Fitters	45		
Schoolmasters	40	Sailmakers' Mates	40		
		Carpenters' Mates, 1st class	40		
		Water Tenders	40		

Petty officers, second class.

Masters-at-Arms, 2d class	$35	Machinists, 2d class	$40	Yeomen, 2d class	$25
Boatswains' Mates, 2d class	35	Oilers	37		
Gunners' Mates, 2d class	35	Carpenters' Mates, 2d class	35		
Gun Captains, 2d class	35	Printers	35		
Quartermasters, 2d class	35				

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PETTY OFFICERS, ENLISTED MEN, ETC.—Continued.

CLASSIFICATION AND PAY—Continued.

Petty officers, third class.

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Masters-at-Arms, 3d class	$30	Carpenters' Mates, 3d class	$30	Yeomen 3d class	$30
Coxswains (1)	30	Painters	30		
Gunners' Mates, 3d class	30				
Quartermasters, 3d class	30				

Seamen, first class.

Seamen Gunners	$26	Firemen, 1st class	$35	Musicians, 1st class	$32
Seamen	24				
Apprentices, 1st class	21				

Seamen, second class.

Ordinary Seamen	$19	Firemen, 2d class	$30	Musicians, 2d class	$30
Apprentices, 2d class	15	Shipwrights	25	Buglers	30
		Sailmakers	25		

Seamen, third class.

Landsmen	$16	Coal Passers	$22	Baymen	$18
Apprentices, 3d class	9				

MESSMEN BRANCH.

Stewards to Commanders-in-Chief	$45	Steerage Cooks	$22
Cooks to Commanders-in-Chief	40	Warrant Officers' Stewards	24
Stewards to Commandants	45	Warrant Officers' Cooks	20
Cooks to Commandants	40	Ship's Cooks, 1st class	35
Cabin Stewards	37	Ship's Cooks, 2d class	30
Cabin Cooks	32	Ship's Cooks, 3d class	25
Wardroom Stewards	37	Ship's Cooks, 4th class	20
Wardroom Cooks	32	Mess Attendants	16
Steerage Stewards	25		

(1) Coxswains detailed as Coxswains of boats propelled by machinery, or as Coxswains to Commanders-in-Chief, shall receive $5 per month in addition to their pay.

(2) Seamen in charge of holds shall receive $5 per month in addition to their pay.

(3) Landsmen assigned to duty as Jacks-of-the-Dust, or as Lamplighters, shall receive $5 per month in addition to their pay.

(4) Any person who, after having enlisted in the Navy for a term of three years and received an honorable discharge or a recommendation for reenlistment, upon the expiration of his term of service, reenlists for three years within three months from the date of his discharge, shall receive an increase of $1 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment.

Twenty cents per month is deducted from the pay due each Officer, Seaman, and Marine in the Navy, to be applied to the fund for Naval Hospitals.

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MARINE CORPS PAY TABLE.

Rank.	Pay per annum.
COLONEL COMMANDANT	$3,500
COLONEL	3,500
LIEUTENANT-COLONEL	3,000
MAJOR (Staff and Line)	2,500
CAPTAIN AND ASSISTANT QUARTERMASTER	2,000
CAPTAIN	1,800
FIRST LIEUTENANT	1,500
SECOND LIEUTENANT	1,400

NOTE.—All officers below the rank of Brigadier-General are entitled to 10 per centum, in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed 40 per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed $4,500 per annum, and that of a Lieutenant-Colonel $4,000 per annum. Officers on the retired list are entitled to 75 per centum of pay (salary and increase) of their rank.

NONCOMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES.

Grade	First enlistment or first 5 years.					First reenlistment or second 5 years.	Second reenlistment or third 5 years.	Third reenlistment or fourth 5 years.	Fourth reenlistment or fifth 5 years.	Class 3.
	First year.	Second year.	Third year.	Fourth year.	Fifth year.					
Sergeant-major	$23	$23	$24	$25	$26	$28	$29	$30	$31	$26
Quartermaster-sergeant	23	23	24	25	26	28	29	30	31	26
Drum-major	25	25	26	27	28	30	31	32	33	28
First sergeant	25	25	26	27	28	30	31	32	33	28
Sergeant	18	18	19	20	21	23	24	25	26	21
Corporal	15	15	16	17	18	20	21	22	23	18
Drummer and fifer	13	13	14	15	16	18	19	20	21	16
Private	13	13	14	15	16	18	19	20	21	16
Leader of the band	90	90	90	90	90	90	90	90	90	90
Musician, first class	34	34	34	34	34	36	37	38	39	34
Musician, second class	20	20	20	20	20	22	23	24	25	20
Musician, third class	17	17	17	17	17	19	20	21	22	17

NOTE.—"Class 3 is the term used to designate pay of men who have ever received reenlisted pay under the act of August 4, 1854, but have allowed a longer period than one month to elapse before again enlisting. The amount is the same as that received by a man serving in the fifth year of a first enlistment."

Twenty (20) cents per month will continue to be deducted from the above rates, as usual, for the Navy Hospital fund.

Members of the Marine Band are allowed $4 per month in addition to rates of pay as given above for playing at the White House and public grounds, under the provisions of the act of Congress of August 18, 1856.

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